

**IN THE UNITED STATES DISTRICT COURT  
FOR THE WESTERN DISTRICT OF TEXAS  
AUSTIN DIVISION**

UMG RECORDINGS, INC., *et al.*,

Plaintiffs,

vs.

GRANDE COMMUNICATIONS  
NETWORKS LLC,

Defendant.

§  
§  
§  
§  
§  
§  
§  
§  
§  
§

Civil Action No. 1:17-cv-00365-DAE-AWA

**EXHIBIT 4**

**PLAINTIFFS' EXHIBIT LIST**

Pursuant to Local Rule 16(e)-4 and this Court's Order Setting Jury Selection/Trial and Related Deadlines (Dkt. 275), Plaintiffs submit their Exhibit List. Plaintiffs identify the exhibits they expect to offer, and exhibits they may offer if the need arises, separately. The Exhibit List does not include exhibits that Plaintiffs may introduce solely for impeachment purposes. Plaintiffs reserve the right to amend or supplement this list, including to identify additional exhibits in response to Defendant's pretrial disclosures.

Dated: January 28, 2020

Respectfully submitted,

By: /s/ Andrew H. Bart  
Andrew H. Bart (admitted *pro hac vice*)  
Jacob L. Tracer (admitted *pro hac vice*)  
**Jenner & Block**  
919 Third Avenue  
New York, NY 10022  
Telephone: (212) 891-1600  
Facsimile: (212) 891-1699  
abart@jenner.com  
jtracer@jenner.com

Jonathan E. Missner (admitted *pro hac vice*)  
Robert B. Gilmore (admitted *pro hac vice*)  
Philip J. O'Beirne (admitted *pro hac vice*)  
Michael A. Petrino (admitted *pro hac vice*)  
Kevin J. Attridge (admitted *pro hac vice*)

**Stein Mitchell Beato & Missner LLP**

901 15<sup>th</sup> Street, N.W., Suite 700

Washington, DC 20005

Telephone: (202) 737-7777

Facsimile: (202) 296-8312

jmissner@steinmitchell.com

rgilmore@steinmitchell.com

pobeirne@steinmitchell.com

mpetrino@steinmitchell.com

kattridge@steinmitchell.com

Daniel C. Bitting (State Bar No. 02362480)

Paige A. Amstutz (State Bar No. 00796136)

**Scott Douglass & McConnico LLP**

303 Colorado Street, Suite 2400

Austin, TX 78701

Telephone: (512) 495-6300

Facsimile: (512) 495-6399

dbitting@scottdoug.com

pamstutz@scottdoug.com

*Attorneys for Plaintiffs*

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
1	RC-D_00000001; RC-D_01410447	RC-D_01350635; RC-D_01472590		Hard drive containing Rightscorp infringement notice files (.htm and .txt)		X			
2				Summary Spreadsheet: Rightscorp infringement notice files (.htm and .txt)		X			
3	RC-D_01350636	RC-D_01410446		Hard drive containing Rightscorp downloaded audio files (.mp3)		X			
4				Summary Spreadsheet: Rightscorp downloaded audio files (.mp3)		X			
5				Rightscorp data re downloaded audio files (produced 2/27/19)		X			
6				Thumb drive containing Grande notice files (.txt)		X			
7				Summary Spreadsheet: Grande notice files (.txt)		X			
8	GRANDE2551078	GRANDE2551532		List of Forwarded Emails to ISPs		X			
9	GRANDE2551790	GRANDE2551790		Grande CSV file listing infringement notices		X			
10	GRANDE2542672	GRANDE2551077		List of CSG/OSG Letters for 245,429 infringement letters sent to Grande Customers between 12/30/13 and 5/20/18		X			
11	RIGHTSCORP 00003842	RIGHTSCORP 00004868	2/26/13 - 8/9/16	Compilation of Repeat Infringer Notifications and corresponding attachments		X			
12				Summary Spreadsheet: Repeat Infringer Notifications and corresponding attachments		X			
13	RIAA_00000003	RIAA_00041198		Audible Magic match output files		X			
14				Summary Spreadsheet: Audible Magic match output files		X			
15				List of works in suit with corresponding counts of audio files matched by Audible Magic	172-12	X			
16				List of works in suit and with corresponding audio files matched by Audible Magic	172-12	X			
17				Hard drive containing Rightscorp Source Code File (Java Source Code, produced 8/8/18)		X			
18				Hard drive containing Rightscorp Source Code Records (Production RC-D004)		X			
19				Decl. of Alasdair McMullan, Ex. A-1: List of Universal plaintiffs' works in suit	172-1		X		
20	UMG_00000001; UMG_00019638; UMG_00019681; UMG_00019696; UMG_00021517; UMG_00021531	UMG_00000801; UMG_00019639; UMG_00019682; UMG_00019698; UMG_00021526; UMG_00021534		Compilation of copyright registration documentation for Universal plaintiffs' works in suit			X		
21				Decl. of Wade Leak, Ex. B-1: List of Sony plaintiffs' works in suit	172-2		X		
22	SME_00000001; SME_00006016	SME_00000387; SME_00006019		Compilation of copyright registration documentation for Sony plaintiffs' works in suit			X		
23				Decl. of Steven Poltorak, Ex. C-1: List of Warner Bros. plaintiffs' works in suit	180-1		X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
24	WBR_00000001; WBR_00003976; WBR_00004031; WBR_00004035; WBR_00004052; WBR_00004171; WBR_00004364	WBR_00000218; WBR_00003977; WBR_00004032; WBR_00004038; WBR_00004073; WBR_00004198; WBR_00004419		Compilation of copyright registration documentation for Warner Bros. plaintiffs' works in suit			X		
25				Copyright registration certificates for One Direction's "Up All Night" (SR703-645) and "Take Me Home" (SR714-020)			X		
26				Medley audio recording of Universal plaintiffs' works		X			
27				Medley audio recording of Sony plaintiffs' works		X			
28				Medley audio recording of Warner Bros. plaintiffs' works		X			
29			4/21/17	Plaintiffs' Complaint	1		X		
30			4/9/18	Defendant Grande Communications Networks LLC's Answer and Affirmative Defenses to the Original Complaint	80; 127		X		
31			7/20/17	Defendant Grande Communications Networks LLC's Objections and Responses to Plaintiffs First Set of Interrogatories			X		
32			7/20/17	Patriot's Objections and Responses to Plaintiffs First Set of Interrogatories			X		
33			8/18/17	Defendant Grande Communications Networks LLC's Amended Objections and Responses to Plaintiffs First Set of Interrogatories			X		
34			8/18/17	Patriot's Amended Objections and Responses to Plaintiffs First Set of Interrogatories			X		
35			3/19/18	Defendant Grande Communications Networks LLC's Objections and Responses to Plaintiffs First Set of Requests for Admission			X		
36			3/19/18	Patriot Objections and Responses to Plaintiffs First Set of Requests for Admission			X		
37			6/6/18	Defendant Grande Communications Networks LLC's Objections and Responses to Plaintiffs Second Set of Requests for Admission	127-5		X		
38			6/6/18	Defendant Grande Communications Networks LLC's Objections and Responses to Plaintiffs Third Set of Interrogatories			X		
39			7/6/18	Defendant Grande Communications Networks LLC's Third Amended Objections and Responses to Plaintiffs First Set of Interrogatories (Version 2)	127-10		X		
52				Printout: "DMCA Designated Agent Directory"		X			
53	GRANDE0002050	GRANDE0002056		DMCA Policy and Procedure	127-14	X			

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
54			11/24/17	Defendant Grande Communications Networks LLC's Third Amended Objections and Responses to Plaintiffs' First Set of Interrogatories (Version 1)		X			
55	GRANDE0816590	GRANDE0816591	4/14/17	Email re Copyright Infringement - Add on to current process		X			
56	GRANDE0813928	GRANDE0813932	4/14/17	Email re Review Abuse Process - Following Up - Docs Attached for Review (w/ attachs.)		X			
57	GRANDE0000155	GRANDE0000155	4/13/17	Spreadsheet titled "DMCA Excessive ViolationsV2 from 1/1/2017 - 1/31/2017"	127-6	X			
58	GRANDE0000195	GRANDE0000195	4/13/17	Spreadsheet titled "DMCA Excessive ViolationsV2 from 10/1/2016 - 12/31/2016"	172-20	X			
59	GRANDE0000194	GRANDE0000194	4/13/17	Spreadsheet titled "DMCA Excessive ViolationsV2 from 1/1/2017 - 3/31/2017"	172-19	X			
60	GRANDE1438198	GRANDE1438199		Spreadsheet listing "Mail Notes" by account number	172-29; 127-8	X			
61	GRANDE0000199	GRANDE0000199		Spreadsheet listing internal Grande ticket numbers	172-30	X			
62	GRANDE0000200	GRANDE0000200		Spreadsheet listing internal Grande ticket numbers		X			
63	GRANDE1094438	GRANDE1094438	10/25/10	Email re Systems Report, 10/25/2010		X			
64	GRANDE0685248	GRANDE0685248	2/14/17	Email re CPNI and DMCA Letters Processed by CSG		X			
65	GRANDE0000144	GRANDE0000144	12/2/10	Email chain re DMCA Letters/Script		X			
66	GRANDE0002727	GRANDE0002727	7/7/13	Email re Email Activity Report - archive.atlanticbb.com [172.28.10.7]		X			
67	GRANDE0181612	GRANDE0181612	5/5/14	Email re Systems Report, 05/05/2014		X			
68	GRANDE0000115	GRANDE0000124	4/1/14	Email chain re [abuse@grandecom.com #699083] Notice of Copyright Infringement, Case #: P62850109		X			
69	GRANDE2152629	GRANDE2152636	10/14/13	Email re [abuse@grandecom.com #644240] Copyright Infringement - Notice ID #22281070826	172-14; 127-17	X			
70	GRANDE0797517	GRANDE0797517	1/5/16	Email re Systems Report, 01/05/2016		X			
71	RC-D_00004652	RC-D_00004652		Email infringement notice TC-c4658fcl-5ec8-4d95-al5ed4f6c5a0fb26		X			
72	RC-D_00020113	RC-D_00020113		Email infringement notice TC-04fb6337-ffa2-456c-82a7-ffa9d8df12fb		X			
73	RC-D_01210736	RC-D_01210736		Email infringement notice TCac0af4ff-148a-44ee-94de-485d05dl134b		X			
74	GRANDE0475734	GRANDE0475736	11/19/14	Email chain re Grande (w/ attach.)		X			
75			9/5/14	Declaration of Jeanne Mulcahy (Neustar Inc.) w/ exhibits		X			
76	GRANDE0431303	GRANDE0431303	7/12/17	Email chain re Acct: 8683303011325466		X			
77	GRANDE1718860	GRANDE1718860	5/19/16	Email chain re DMCA - Abuse notifications		X			
78	GRANDE1718865	GRANDE1718865	5/19/16	Email chain re DMCA - Abuse notifications		X			
79	GRANDE0479962	GRANDE0479963	11/16/11	Email re Network Analysis/IP Engineering -Agenda 11.17.11		X			
80	GRANDE1435499	GRANDE1435499	2/18/16	Email re Rightscorp - DMCA		X			

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
81	GRANDE1435526	GRANDE1435527	2/18/16	Email chain re Rightscorp - DMCA		X			
82	GRANDE1435539	GRANDE1435540	2/18/16	Email chain re Rightscorp - DMCA		X			
83	GRANDE1435587	GRANDE1435587	2/18/16	Email re RightsCorp - Customers Network Infringement Ltr		X			
84	GRANDE1438198	GRANDE1438199	2/22/16	Email re Rightscorp (w/ attach.)	127-15	X			
86	GRANDE0707251	GRANDE0707251	11/9/16	Email re Follow up: DMCA		X			
87	GRANDE0713794	GRANDE0713794	11/10/16	Email re Friday		X			
88	GRANDE0728095	GRANDE0728095	3/31/17	Email chain re Notice of infringement (USA)		X			
89	GRANDE0797450	GRANDE0797450	10/10/16	Email chain re DMCA/Abuse notices		X			
90	GRANDE0000001	GRANDE0000001	4/11/13	Email re DMCA notices	127-4	X			
91	GRANDE0000009	GRANDE0000010	4/11/13	Email chain re DMCA notices	172-32; 127-13	X			
92	GRANDE0000243	GRANDE0000243	7/5/17	Spreadsheet titled "Specific Account DMCA Violations"		X			
94				Printout from Cablefax		X			
95	GRANDE0573985	GRANDE0573986	1/27/17	Email re Consolidated Grande Budget - 2017 v2 0 2.xlsx (w/ attach.)		X			
96	GRANDE0016786	GRANDE0016788	8/28/15	Email re V8 forecast (w/ attach.)		X			
97	GRANDE0691472	GRANDE0691473	9/14/16 - 9/15/16	Email re Consolidated Grande Budget - 2017.xlsx (w/ attach.)		X			
98	GRANDE0760489	GRANDE0760491	9/30/16	Email chain re P&L Call (w/ attach.)		X			
99	GRANDE0946364	GRANDE0946364	8/7/17	Email chain re I'm on a call.		X			
100			11/24/17	Defendant Grande Communications Networks LLC's Third Amended Objections and Responses to Plaintiffs' First Set of Interrogatories (Version 1)		X			
101			1/2/18	Defendant Grande Communications Networks LLC's Supplemental Responses to Interrogatories 11 and 15 of Plaintiffs' First Set of Interrogatories	127-16	X			
102			2/21/18	Verification for Document Produced in Response to Interrogatories		X			
103			10/1/13	Grande Internet Acceptable Use Policy	127-12	X			
105	GRANDE1438198	GRANDE1438199	2/22/16	Email re Rightscorp (w/ attach.)	172-28	X			
106	GRANDE1438543	GRANDE1438548	2/22/16	Email chain re Rightscorp (w/ attach.)		X			
107	GRANDE1438324	GRANDE1438326	2/18/16 - 2/22/2016	Email chain re Rightscorp - DMCA	172-18	X			
109	GRANDE1435590	GRANDE1435591	2/18/16	Email re Accepted: Grande RightsCorp Ltr -- Network Infringement (w/ attach.)		X			
110	GRANDE1438146	GRANDE1438147	2/18/2016 - 2/22/16	Email re RightsCorp -- Customers Network Infringement Ltr		X			
111			4/21/17	Ex. A of the Complaint (list of infringed works)		X			
112	GRANDE0152576	GRANDE0152576	01/24/14- 02/13/14	Email chain re Baylor Stadium Public Wifi Technology discussion		X			
113	GRANDE0301966	GRANDE0301967	4/10/14	Email chain re Grande		X			
114	GRANDE0549431	GRANDE0549431	12/22/15	Email re Patent Infringement liability		X			
115	GRANDE0000231	GRANDE0000234		End User License Agreement		X			
116	GRANDE0019395	GRANDE0019396	4/24/13	Email re Transition Schedule (w/ attach.)		X			
118	GRANDE0673185	GRANDE0673186	2/10/17	Email re Monthly Project Report - January (w/ attach.)		X			
119	GRANDE0949981	GRANDE0949983	8/8/17	Email chain re Radiate Preliminary July Revenues (w/ attach.)		X			

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
120	GRANDE0950434	GRANDE0950442	8/8/17	Email chain re Radiate Preliminary July Revenues (w/ attachs.)		X			
121	GRANDE0000055	GRANDE0000063	3/27/14 - 3/29/14	Email chain re [abuse@grandecom.com #699083] Notice of Copyright Infringement, Case #: P62850109		X			
122	GRANDE0000064	GRANDE0000073	3/27/14 - 3/29/14	Email chain re [abuse@grandecom.com #699083] Notice of Copyright Infringement, Case #: P62850109		X			
123	GRANDE0000105	GRANDE0000114	3/27/14 - 4/1/14	Email chain re [abuse@grandecom.com #699083] Notice of Copyright Infringement, Case #: P62850109		X			
124	GRANDE0000115	GRANDE0000124	3/27/14 - 4/1/14	Email chain re [abuse@grandecom.com #699083] Notice of Copyright Infringement, Case #: P62850109		X			
125	GRANDE0268417	GRANDE0268417	3/31/14	Email chain re bittorrent issue		X			
126	GRANDE0420072	GRANDE0420074	8/11/10 - 8/12/10	Email chain re DMCA		X			
127	GRANDE0420143	GRANDE0420144	8/11/10 - 8/12/10	Email chain re DMCA		X			
129	GRANDE1094438	GRANDE1094438	10/25/10	Email re Systems Report, 10/25/10		X			
130	GRANDE1328693	GRANDE1328693	6/20/11	Email chain re DMCA		X			
131	GRANDE1979858	GRANDE1979858	12/13/10	Email re Systems Report, 12/13/2010		X			
132	GRANDE0000009	GRANDE0000010	4/11/13	Email chain re DMCA notices		X			
133	GRANDE0000055	GRANDE0000063	3/27/14 - 3/29/14	Email chain re [abuse@grandecom.com #699083] Notice of Copyright Infringement, Case #: P62850109		X			
134	GRANDE0000064	GRANDE0000073	3/27/14 - 3/29/14	Email chain re [abuse@grandecom.com #699083] Notice of Copyright Infringement, Case #: P62850109		X			
135	GRANDE0000095	GRANDE0000104	3/27/14 - 4/1/14	Email chain re [abuse@grandecom.com #699083] Notice of Copyright Infringement, Case #: P62850109		X			
136	GRANDE0000105	GRANDE0000114	3/27/14 - 4/1/14	Email chain re [abuse@grandecom.com #699083] Notice of Copyright Infringement, Case #: P62850109		X			
137	GRANDE0000115	GRANDE0000124	3/27/14 - 4/1/14	Email chain re [abuse@grandecom.com #699083] Notice of Copyright Infringement, Case #: P62850109	172-15; 127-19	X			
138	GRANDE0000250	GRANDE0000253	3/31/14	Email chain re bittorrent issue		X			
139	GRANDE0268417	GRANDE0268417	3/31/14	Email chain re bittorrent issue		X			
140	GRANDE0268966	GRANDE0268969	3/31/14	Email chain re bittorrent issue	172-16	X			
141	GRANDE0431303	GRANDE0431303	7/12/17	Email chain re Acct:8683303011325466		X			
142	GRANDE0431308	GRANDE0431308	7/12/17	Email chain re Acct:8683303011325466		X			
143	GRANDE0431365	GRANDE0431365	7/12/17	Email chain re RIAA sues Grande, Screen shot and link		X			
144	GRANDE0431371	GRANDE0431373	7/12/17	Email chain re RIAA sues Grande, Screen shot and link		X			
145	GRANDE0433455	GRANDE0433456	7/13/17	Email chain re Acct:8683303011325466		X			
146	GRANDE0477916	GRANDE0477917	7/26/17	Email chain WFO updates		X			
147	GRANDE0493479	GRANDE0493479	12/18/15	Email re DMCA judgement		X			
148	GRANDE0493486	GRANDE0493486	12/18/15	Email chain re DMCA judgement		X			
149	GRANDE0493561	GRANDE0493561	12/18/15	Email chain re DMCA judgement		X			
150	GRANDE0707016	GRANDE0707016	10/8/10	Email re DMCA Issue		X			
151	GRANDE0728095	GRANDE0728095	11/29/14	Email chain Notice of Infringement (USA)		X			

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
152	GRANDE0813928	GRANDE0813932	4/14/17	Email re Review Abuse Process - Following Up - Docs Attached for Review (w/ attachs.)		X			
153	GRANDE0896359	GRANDE0896360	8/19/16	Email chain re Copyright Letter		X			
154	GRANDE1073328	GRANDE1073328	10/8/10	Email re DMCA Issue		X			
155	GRANDE1747439	GRANDE1747439	11/29/14	Email chain re DMCA		X			
156	GRANDE1801114	GRANDE1801114	8/19/16	Email chain re DMCA Calls		X			
157	GRANDE1801130	GRANDE1801131	8/19/16	Email chain re Letter Templates		X			
158	GRANDE1801206	GRANDE1801213	8/19/16 - 8/20/16	Email chain re Letter Templates (w/ attachs.)		X			
159	GRANDE1801483	GRANDE1801485	8/19/16 - 8/22/16	Email chain re Letter Templates		X			
160	GRANDE1801508	GRANDE1801511	8/19/16 - 8/22/16	Email chain re Letter Templates		X			
161	GRANDE1801801	GRANDE1801803	8/19/16 - 8/22/16	Email chain re Letter Templates		X			
162	GRANDE1811385	GRANDE1811388	8/19/16 - 8/24/16	Email chain re Letter Templates		X			
163	GRANDE1811402	GRANDE1811405	8/19/16 - 8/24/16	Email chain re Letter Templates		X			
164	GRANDE1844982	GRANDE1844986	8/23/17	Email re Grande Consolidation Call 8/23/17 (w/ attachs.)		X			
165	GRANDE2492781	GRANDE2492781	4/25/13	Email chain re safe harbor ruling on old copyrights		X			
166	GRANDE2518787	GRANDE2518787	12/18/15	Email re DMCA judgement		X			
167	GRANDE2523768	GRANDE2523768	10/13/10	Email chain re DMCA letters		X			
168	GRANDE2525798	GRANDE2525798	10/8/10	Email chain re DMCA letters		X			
169	GRANDE2539474	GRANDE2539478	3/21/16 - 3/22/16	Email chain re [abuse@grandecom.com #1585298] Notice of Claimed Infringement - Case ID 413176005	172-17; 127-18	X			
170	GRANDE2539497	GRANDE2539498	10/14/10	Email chain re DMCA letters		X			
171	GRANDE2540055	GRANDE2540055	10/25/11 - 11/1/11	Email chain re 866-216-7427		X			
172	GRANDE2551078	GRANDE2551532		Spreadsheet titled "Forwarded Emails to ISPs"		X			
173	GRANDE2542672	GRANDE2551077		Excerpt from Spreadsheet titled "CSG" (Abuse Data Base File)	172-22	X			
174A	GRANDE2542672	GRANDE2551077		Excerpt from Spreadsheet titled "CSG" (Abuse Data Base File)		X			
174B	GRANDE2542672	GRANDE2551077		Excerpt from Spreadsheet titled "CSG" (Abuse Data Base File)		X			
178	GRANDE1435553	GRANDE1435555	2/18/16	Email chain re Rightscorp - DMCA		X			
179	GRANDE1438523	GRANDE1438523	2/22/16	Email chain re DigitalRightsCorp fixed		X			
180	GRANDE1438522	GRANDE1438522	2/22/16	Email chain re DigitalRightsCorp fixed		X			
181	GRANDE1438524	GRANDE1438524	2/22/16	Email chain re DigitalRightsCorp fixed	172-21	X			
182	GRANDE1438552	GRANDE1438553	2/22/16	Email chain re DigitalRightsCorp fixed		X			
183	GRANDE1438527	GRANDE1438527	2/22/16	Email chain re DigitalRightsCorp fixed		X			
184	GRANDE1438606	GRANDE1438606	2/22/16	Email chain re DigitalRightsCorp fixed		X			
185	GRANDE1647910	GRANDE1647910	02/23/16 - 02/24/16	Email chain re CPNI and DMCA Data Sent to CSG		X			
186	RIGHTSCORP 00004611	RIGHTSCORP 00004612	8/17/15	Email re Grande Communications Termination request for Round Hill Music (w/ attach.)		X			
187	GRANDE0000155	GRANDE0000155	4/13/17	Spreadsheet titled "DMCA Excessive ViolationsV2 from 1/1/2017 - 1/31/2017"		X			

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
188			2/23/18	Plaintiffs' Notice of Deposition of Grande Communications Networks, LLC, Pursuant to Rule 30(b)(6)		X			
190				Defendant Grande Communications Networks, LLC's Supplemental Responses to Interrogatories 11 and 15 of Plaintiffs' First Set of Interrogatories	127-16	X			
192	GRANDE1001305	GRANDE1001305	10/31/12	Email chain re DMCA?		X			
193	GRANDE0005896	GRANDE0005899	4/11/13	Email chain re Undeliverable: Testing (w/ attach.)		X			
194	GRANDE0005935	GRANDE0005938	4/11/13	Email chain re Undeliverable: Test Test (w/ attach.)		X			
195	GRANDE0005942	GRANDE0005945	4/11/13	Email chain re Undeliverable: Grrrrr (w/ attach.)		X			
196			2/4/08	Amended Interim Designation of Agent to Receive Notification of Claimed Infringement		X			
197			5/13/16	Amended Interim Designation of Agent to Receive Notification of Claimed Infringement		X			
199				Grande Test Auto Response to emails received at dmca@grandecom.com		X			
200	GRANDE0874831	GRANDE0874832	5/10/17	Email chain re Monthly Project Report - April (w/ attach.)		X			
201			11/25/15	Article: "Downloaders Beware? Judge Rules Against Cox in Copyright Battle"		X			
202	GRANDE1715200	GRANDE1715201	5/17/16	Email chain re Grande -- DMCA Policy for Website		X			
203	GRANDE0441935	GRANDE0441935	7/14/17	Email re Your Abuse Notification		X			
204				Grande Terms of Service		X			
205	GRANDE2551550	GRANDE2551565	8/9/10	Grande Communications Record Retention Policy and Procedures		X			
206	GRANDE2439310	GRANDE2439310	8/23/16	Email re DMCA	172-24	X			
207	GRANDE2482342	GRANDE2482342	9/30/16	Email re Reason for email retention enforcement	172-25	X			
210			2/23/18	Plaintiffs' Notice of Deposition of Grande Communications Networks LLC Pursuant to Rule 30(b)(6)		X			
211	GRANDE1722374	GRANDE1722374	5/29/16	Email re DMCA		X			
212			2/4/08	Amended Interim Designation of Agent to Receive Notification of Claimed Infringement		X			
213			5/13/16	Amended Interim Designation of Agent to Receive Notification of Claimed Infringement		X			
214	GRANDE1747433	GRANDE1747433	11/29/14	Email Chain re DMCA		X			
215	GRANDE0493479	GRANDE0493479	12/18/15	Email re DMCA Judgement		X			
216	GRANDE1435496	GRANDE1435497	2/18/16	Email Chain re Rightscorp -- Customers Network Infringement Ltr [redacted]		X			
217	GRANDE1438523	GRANDE1438523	2/22/16	Email Chain re DigitalRightsCorp fixed		X			
218	GRANDE2050897	GRANDE2050897	6/17/16	Email chain re RCN sues BMG/Rightscorp		X			
220	GRANDE1438369	GRANDE1438374	2/22/16	Email chain re Rightscorp		X			
221	GRANDE0716592	GRANDE0716593	11/11/16	Email re Monthly Project Report - October (w/ attach.)		X			

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
222	GRANDE0874832	GRANDE0874832	4/1/16	Grande Projects Status Report, April 2017		X			
223	GRANDE2439310	GRANDE2439310	8/23/16	Email re DMCA		X			
224	GRANDE2482342	GRANDE2482342	9/30/16	Email re Reason for email retention enforcement		X			
225	GRANDE0432712	GRANDE0432714		Individual Contributor Position Scorecard		X			
226	GRANDE0432698	GRANDE0432718	9/2/11-10/7/11	Email chain re VCC Scorecards		X			
227	GRANDE0881829	GRANDE0881831	8/10/12-8/14/12	Email chain re Copyright Letter (w/ attach.)		X			
228	GRANDE1801214	GRANDE1801215	8/19/16-8/20/16	Email chain re Letter Templates		X			
229	GRANDE0855110	GRANDE0855111	4/14/17-4/25/17	Email chain re Copyright Infringement - Add on to current process		X			
230	GRANDE0078376	GRANDE0078377	5/8/13	Email re Bank Meeting Script 5.9 (w/ attach.)		X			
231	GRANDE2202661	GRANDE2202663	12/11/13	Email chain re background detail on Grande marketing slide (w/ attach.)		X			
232	GRANDE2191742	GRANDE2191743	12/9/13	Email chain re Retention Tools		X			
233	GRANDE1913405	GRANDE1913405	10/28/11	Email chain re UT v Kansas - Piracy Protection		X			
234	RIGHTSCORP 00004053	RIGHTSCORP 00004054	4/15/14	Email re Grande Termination Request for BMG Rights Management (US) LLC (w/ attach.)		X			
236	GRANDE1438369	GRANDE1438374	2/22/16	Email re Rightscorp (w/ attach.)		X			
240				Webpage: "BitTorrent.org - For Users"		X			
241				Webpage: BitTorrent.org BEP		X			
245			2/23/18	Notice of Rule 30(b)(6) Deposition to Grande Communications Networks LLC		X			
246			2/23/18	Notice of Rule 30(b)(6) Deposition to Patriot Media Consulting, LLC		X			
247			3/21/18	Grande's Responses to Plaintiffs' Second Set of Interrogatories		X			
248	GRANDE0046655	GRANDE0046655		Grande Retention Training		X			
249				Spreadsheet titled "Grande Residential Subscriber Data"		X			
250	GRANDE0848107	GRANDE0848108	12/13/16	Email re 2017 rate Adjustment Residential_Draft_121216 (w/ attach.)		X			
251	PATRIOT00001109	PATRIOT00001111	2/17/14-2/23/14	Email chain re Questions		X			
252	PATRIOT00014834	PATRIOT00014837	12/10/13-12/11/13	Email Chain re Choice Commercial OCF (w/ attach.)		X			
253	PATRIOT00084722	PATRIOT00084723	3/6/13	Email re Revised Grande Growth and Base Models (w/ attach.)		X			
255	GRANDE0949410	GRANDE0949411	8/8/17	Email chain re Radiate Preliminary July Revenues		X			
256	GRANDE1851981	GRANDE1851982	8/28/17-8/29/17	Email chain re Wire Approval - Grande Copyright \$205k		X			
257	PATRIOT00274131	PATRIOT00274131	6/25/15	Email re Google Alert - Cox Communications		X			
258	PATRIOT00145508	PATRIOT00145508	3/30/15	Email re Google Alert - Cox Communications		X			
259	GRANDE1802115	GRANDE1802119	8/23/16	Email Chain re DMCA (w/ attach.)		X			

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
260	PATRIOT00034337	PATRIOT00034341	8/25/16-9/12/16	Email chain re New Field ACNS_IND to Aspect view:VW_ACTIVE_ACCT_AR_ADDR_RGU		X			
261	PATRIOT00039514	PATRIOT00039526	8/19/16-9/2/16	Email Chain re DMCA Email and Letter Calls Since 08/29/16		X			
262	PATRIOT00177841	PATRIOT00177841	8/16/16	Email Chain re Today's DMCA Call		X			
263	PATRIOT00139173	PATRIOT00139174	10/11/16	Email re [IT Maintenance #74852][REQUEST] Install ISAI client updates		X			
264	GRANDE0874832	GRANDE0874832	4/1/17	Grande Projects Status Report April 2017		X			
265			10/23/18	Defendant Grande Communications Networks LLC's Fourth Amended Objections and Responses to Plaintiffs' First Set of Interrogatories		X			
266	PATRIOT00102228	PATRIOT00102298	12/1/15	Memorandum Opinion in BMG v. Cox		X			
272	GRANDE2551619			Report: Grande Residential Customer Acquisition Expense Analysis (2017-2018)		X			
273	GRANDE2551668		2/28/11	IRU Agreement between Grande and NextEra FiberNet, LLC		X			
274	GRANDE2551740			RCN CapEx summary		X			
275	GRANDE2551745			Grande and FPL Fibernet (Crown Castle) Capacity IRU details		X			
276	GRANDE2551746		2/28/11	Texas IRU and Purchase Option Agreement between Grande and NextEra FiberNet, LLC		X			
277				Webpage: About Rightscorp		X			
281				Webpage: About Grande (from Sept. 12, 2017)		X			
282				Webpage: About Grande (from Jan. 6, 2018)		X			
285			9/1/09	Article: "Grande Agrees to Sale"		X			
286	GRANDE0016786	GRANDE0016788	8/28/15	Email re V8 forecast (w/ attach.)		X			
287	GRANDE0573985	GRANDE0573986	1/27/17	Email re Consolidated Grande Budget - 2017 v2 0 2.xlsx (w/ attach.)		X			
288	GRANDE0691472	GRANDE0691473	9/14/16-9/15/16	Email chain re Consolidated Grande Budget - 2017		X			
289	GRANDE0949981	GRANDE0949983	8/8/17	Email chain re Radiate Preliminary July Revenues		X			
290	GRANDE0950434	GRANDE0950442	8/8/17	Email chain re Radiate Preliminary July Revenues		X			
292	GRANDE2542672	GRANDE2551077		Spreadsheet titled "CSG" (Abuse Data Base File)		X			
297	GRANDE2551746		2/28/11	Texas IRU and Purchase Option Agreement between Grande and NextEra FiberNet, LLC		X			
306				Article: "RCN, Grande and Wave Broadband Join Forces"		X			
307			5/20/14	Article: "Rightscorp Increases Representation to Surpass 1.5 Million Copyrights"		X			
331			10/26/18	Defendant Grande Communications Networks, LLC's Fifth Amended Objections and Responses to Plaintiffs' First Set of Interrogatories		X			
334	GRANDE0268512	GRANDE0268514	3/31/14	Email chain re BitTorrent Issue		X			

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
335	GRANDE2551334	GRANDE2551549		Spreadsheet titled "Forwarded Emails to ISPs"		X			
340	GRANDE0000142	GRANDE0000143	11/29/10-12/1/10	Email chain re Question		X			
341	GRANDE0752121	GRANDE0752121	12/7/10	Email re DMCA		X			
342	GRANDE1038922	GRANDE1038923	12/9/10	Email re Updates b4 Vacation		X			
343	GRANDE1962193	GRANDE1962193	11/11/10	Email re DMCA		X			
344	GRANDE2007148	GRANDE2007148	4/21/11	Email Chain re DMCA		X			
345	GRANDE2008106	GRANDE2008106	4/21/11	Email re DMCA		X			
346	GRANDE0025516	GRANDE0034847		Summary of DMCA Notices received by year from 2010-2018		X			
347	GRANDE0000023	GRANDE0000025	4/11/13	Email chain re DMCA notices		X			
348			8/3/12	Grande Communications High-Speed Internet Service Residential Subscriber Acceptable Use Policy		X			
349				Grande Consolidated - Selected Financial Trends 2014-2017			X		
350				RIAA.com, U.S. Sales Database: Revenues by Format			X		
351	GRANDE00000164	GRANDE00000193		Compilation of Infringement Letters			X		
352	GRANDE00000004	GRANDE00000004	4/11/13	Email chain re DMCA Notices			X		
353	GRANDE00000014	GRANDE00000016	4/11/13	Email chain re DMCA Notices			X		
354	GRANDE00000017	GRANDE00000019	4/11/13	Email chain re DMCA Notices			X		
355	GRANDE00000020	GRANDE00000022	4/11/13	Email chain re DMCA Notices			X		
356	GRANDE00000026	GRANDE00000031	3/22/16	Email chain re Notice of Claimed Infringement - Case ID			X		
357	GRANDE00000032	GRANDE00000036	3/22/16	Email chain re Notice of Claimed Infringement - Case ID			X		
358	GRANDE00000037	GRANDE00000042	3/22/16	Email chain re Notice of Claimed Infringement - Case ID			X		
359	GRANDE00000043	GRANDE00000048	3/22/16	Email chain re Notice of Claimed Infringement - Case ID			X		
360	GRANDE00000049	GRANDE00000054	3/22/16	Email chain re Notice of Claimed Infringement - Case ID			X		
361	GRANDE00000077	GRANDE00000079	3/31/16	Email chain re BitTorrent Issue			X		
362	GRANDE00000083	GRANDE00000086	3/31/16	Email chain re BitTorrent Issue			X		
363	GRANDE00000091	GRANDE00000094	3/31/16	Email chain re BitTorrent Issue			X		
364	GRANDE00000125	GRANDE00000135	4/1/14	Email chain re Notice of Claimed Infringement - Case ID			X		
365	GRANDE00000145	GRANDE00000154		Transit/Peering cost summary			X		
366	GRANDE00000158	GRANDE00000158	5/18/17	Spreadsheet: DMCA Excessive ViolationsV2 from 1/1/2017 - 1/31/2017			X		
367	GRANDE00000159	GRANDE00000159	6/1/17	Spreadsheet: DMCA Excessive ViolationsV2 from 1/1/2017 - 1/31/2017			X		
368	GRANDE00000160	GRANDE00000160		Spreadsheet: CSG account list			X		
369	GRANDE00000162	GRANDE00000162		Spreadsheet: CSG account list			X		
370	GRANDE00000163	GRANDE00000163		Spreadsheet: CSG account list			X		
371	GRANDE00000190	GRANDE00000191	6/21/17	Notice re Gilbert Rodriguez Copyright infringement violation notice			X		
372	GRANDE00000192	GRANDE00000192	6/26/16	Notice re Alex Martinez Copyright infringement violation notice			X		
373	GRANDE00000193	GRANDE00000193	7/21/17	Notice re Autumn Casey Copyright infringement violation notice			X		
374	GRANDE00000194	GRANDE00000194		Spreadsheet: Specific Account DMCA Violations			X		
375	GRANDE00000195	GRANDE00000195		Spreadsheet: Letters and Notices			X		
376	GRANDE00000196	GRANDE00000196		Spreadsheet: Letters and Notices			X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
377	GRANDE0000197	GRANDE0000197		Spreadsheet: ticket tracker			X		
378	GRANDE0000198	GRANDE0000198		Spreadsheet: ticket tracker			X		
379	GRANDE0000199	GRANDE0000199		Spreadsheet: ticket tracker			X		
380	GRANDE0000200	GRANDE0000200		Spreadsheet: ticket tracker			X		
381	GRANDE0000201	GRANDE0000201		Spreadsheet: ticket tracker			X		
382	GRANDE0000202	GRANDE0000202		Spreadsheet: ticket tracker			X		
383	GRANDE0000203	GRANDE0000203		Spreadsheet: Specific Account DMCA Violations			X		
384	GRANDE0000204	GRANDE0000204		Spreadsheet: Specific Account DMCA Violations			X		
385	GRANDE0000206	GRANDE0000206		Spreadsheet: Specific Account DMCA Violations			X		
386	GRANDE0000207	GRANDE0000207		Spreadsheet: Specific Account DMCA Violations			X		
387	GRANDE0000208	GRANDE0000208		Spreadsheet: Specific Account DMCA Violations			X		
388	GRANDE0000209	GRANDE0000209		Spreadsheet: Specific Account DMCA Violations			X		
389	GRANDE0000210	GRANDE0000210		Spreadsheet: Specific Account DMCA Violations			X		
390	GRANDE0000211	GRANDE0000211		Spreadsheet: Specific Account DMCA Violations			X		
391	GRANDE0000213	GRANDE0000213		Spreadsheet: Specific Account DMCA Violations			X		
392	GRANDE0000215	GRANDE0000215		Spreadsheet: Specific Account DMCA Violations			X		
393	GRANDE0000216	GRANDE0000216		Spreadsheet: Specific Account DMCA Violations			X		
394	GRANDE0000219	GRANDE0000219		Spreadsheet: Specific Account DMCA Violations			X		
395	GRANDE0000223	GRANDE0000223		Spreadsheet: Specific Account DMCA Violations			X		
396	GRANDE0000225	GRANDE0000225		Spreadsheet: Specific Account DMCA Violations			X		
397	GRANDE0000226	GRANDE0000226		Spreadsheet: Specific Account DMCA Violations			X		
398	GRANDE0000227	GRANDE0000227		Spreadsheet: Specific Account DMCA Violations			X		
399	GRANDE0000228	GRANDE0000228		Spreadsheet: Specific Account DMCA Violations			X		
400	GRANDE0000229	GRANDE0000229		Spreadsheet: Specific Account DMCA Violations			X		
401	GRANDE0000230	GRANDE0000230		Spreadsheet: Specific Account DMCA Violations			X		
402	GRANDE0000231	GRANDE0000232		Grande User License Agreement			X		
403	GRANDE0000236	GRANDE0000236		Spreadsheet: Ticket names and addresses			X		
404	GRANDE0000237	GRANDE0000237		Spreadsheet: Ticket names and addresses			X		
405	GRANDE0000238	GRANDE0000238		Spreadsheet: list of ticket numbers			X		
406	GRANDE0000240	GRANDE0000240		Spreadsheet: Specific Account DMCA Violations			X		
407	GRANDE0000241	GRANDE0000241		Spreadsheet: list of ticket numbers			X		
408	GRANDE0000242	GRANDE0000242		Spreadsheet: list of ticket numbers			X		
409	GRANDE0000243	GRANDE0000243		Spreadsheet: Specific Account DMCA Violations			X		
410	GRANDE0000244	GRANDE0000244		Spreadsheet: list of ticket numbers			X		
411	GRANDE0002820	GRANDE0002820	4/8/13	Email re Email Activity Report - archive.atlanticbb.com [172.28.10.7]			X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
412	GRANDE0004039	GRANDE0004042	4/9/13	Email chain re Non Pay Processing Error.docx" (w/ attach.)			X		
413	GRANDE0005892	GRANDE0005895	4/11/13	Email chain re Undeliverable: Testing (w/ attach.)			X		
414	GRANDE0005931	GRANDE0005934	4/11/13	Email chain re Undeliverable: Testing DMCA (w/ attach.)			X		
415	GRANDE0005947	GRANDE0005950	4/11/13	Email chain re Undeliverable: Test (Cubed) (w/ attach.)			X		
416	GRANDE0008078	GRANDE0008078	4/14/13	Email re Email Activity Report - archive.atlanticbb.com [172.28.10.7]			X		
417	GRANDE0010449	GRANDE0010450	4/16/13	Email re PatriotBillingPresentation.pptx (w/ attach.)			X		
418	GRANDE0016786	GRANDE0016788	8/28/15	Email re V8 forecast (w/ attach.)			X		
419	GRANDE0021830	GRANDE0021830	9/1/15	Email re CPNI and DMCA Letters Processed by CSG			X		
420	GRANDE0039789	GRANDE0039789	9/3/15	Email re CPNI and DMCA Letters Processed by CSG			X		
421	GRANDE0046702	GRANDE0046702	9/7/15	Email re CPNI and DMCA Data Sent to CSG			X		
422	GRANDE0048062	GRANDE0048062	9/8/15	Email re CPNI and DMCA Data Sent to CSG			X		
423	GRANDE0048764	GRANDE0048889	5/2/13	Email re New Hire Training Manual (2013) (w/ attach.)			X		
424	GRANDE0049424	GRANDE0049424	9/9/15	Email re CPNI and DMCA Letters Processed by CSG			X		
425	GRANDE0049878	GRANDE0049880	9/9/15	Email re FW: August 2015 Revenue Flash (w/ attach.)			X		
426	GRANDE0097879	GRANDE0097880	12/1/15	Email re marketing Oct P&L over/under explanations (w/ attach.)			X		
427	GRANDE0104911	GRANDE0104933	9/21/15	Email re 2015 Walkthrough Narrative Discussions (w/ attach.)			X		
428	GRANDE0131576	GRANDE0131578	4/19/16	Email chain re FW: Preliminary March Results (w/ attach.)			X		
429	GRANDE0131933	GRANDE0131935	4/19/16	Email re Preliminary March Results (w/ attach.)			X		
430	GRANDE0134774	GRANDE0134774	2/3/14	Email re CPNI and DCMA Data Sent to CSG			X		
431	GRANDE0135204	GRANDE0135204	2/4/14	Email re CPNI and DCMA Letters Processed by CSG			X		
432	GRANDE0179874	GRANDE0179875	10/14/15	Email chain re FW: Termination of Employment Policy			X		
433	GRANDE0182618	GRANDE0182619	5/5/14	Email chain re Re: Grande Weekly Report			X		
434	GRANDE0183290	GRANDE0183292	5/5/14	Email chain re Re: Grande Weekly Report (w/ attach.)			X		
435	GRANDE0194408	GRANDE0194409	5/8/14	Email chain re Re: one month promo update			X		
436	GRANDE0222322	GRANDE0222323	3/12/14	Email re 2013 Bonus Message			X		
437	GRANDE0249487	GRANDE0249489	5/28/14	Email chain re: Re: you both around in San marcos this week? (w/ attach.)			X		
438	GRANDE0301949	GRANDE0301950	4/10/14	Email chain re: Re: Grande			X		
439	GRANDE0420135	GRANDE0420137	8/12/10	Email chain re Re: DMCA			X		
440	GRANDE0443293	GRANDE0443297	6/11/14	Email chain re: RE: Grande Weekly Report			X		
441	GRANDE0443439	GRANDE0443442	6/11/14	Email chain re: Re: Grande Weekly Report			X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
442	GRANDE0445790	GRANDE0445791	7/17/17	Email re Weekly Customer Changes was executed at 7/17/2017 8:28:03 AM (w/ attach.)			X		
443	GRANDE0493783	GRANDE04937834	7/31/17	Email re Weekly Customer Changes was executed at 7/17/2017 8:28:03 AM (w/ attach.)			X		
444	GRANDE0496635	GRANDE0496636	7/31/17	Email re Grande Consolidated Cable PL YTD (Jun 17).xlsx (w/ attach.)			X		
445	GRANDE0503881	GRANDE0503881	8/2/17	Email re Adding to the general script...			X		
446	GRANDE0542113	GRANDE0542114	8/28/14-8/29/14	Email chain re and this just happened			X		
447	GRANDE0544347	GRANDE0544349	9/30/14-10/1/14	Email chain re DOJ Tracking File (w/ attach.)			X		
448	GRANDE0573985	GRANDE0573986	1/27/17	Email re Consolidated Grande Budget - 2017 v2 0 2.xlsx (w/ attach.)			X		
449	GRANDE0631398	GRANDE0631398	2/6/17	Email chain re Revised Policy			X		
450	GRANDE0631476	GRANDE0631476	2/6/17-2/7/17	Email chain re Revised Policy			X		
451	GRANDE0690287	GRANDE0690290	3/27/17	Email chain re February Grande - New P&L Format (w/ attachs.)			X		
452	GRANDE0691472	GRANDE0691473	9/14/16-9/15/16	Email chain re Consolidated Grande Budge - 2017.xlsx (w/ attach.)			X		
453	GRANDE0713794	GRANDE0713794	11/10/16	Email re Friday			X		
454	GRANDE0719449	GRANDE0719454	8/12/16-9/21/16	Email chain re Preliminary August Results (w/ attach.)			X		
455	GRANDE0724071	GRANDE0724071	2/21/17	Email re Testing 2/21			X		
456	GRANDE0739948	GRANDE0739949	4/3/17	Email re Billing Consolidation Project Status Report (w/ attach.)			X		
457	GRANDE0752788	GRANDE0752794	4/5/17	Email chain re Billing Consolidation Project - Team Owner Meeting (w/ attach.)			X		
458	GRANDE0773589	GRANDE0773592	4/7/17	Email chain re March 2017 Revenue Flash (w/ attach.)			X		
459	GRANDE0782635	GRANDE0782635	3/5/17-3/6/17	Email chain re Bonus Messaging			X		
460	GRANDE0788008	GRANDE0788008	3/6/17	Email re Touching Base			X		
461	GRANDE0790428	GRANDE0790429	10/7/16	Email re Version 1 of the Budget (w/ attach.)			X		
462	GRANDE0813120	GRANDE0813122	12/5/16-12/6/16	Email chain re New management fee number (w/ attach.)			X		
463	GRANDE0850933	GRANDE0850934	4/21/17	Email chain re Billboard journalist seeks comment on lawsuit			X		
464	GRANDE0850987	GRANDE0850987	4/22/17	Email chain re RIAA			X		
465	GRANDE0851512	GRANDE0851514	4/22/17	Email chain re Fwd: Billboard journalist seeks comment on lawsuit			X		
466	GRANDE0856216	GRANDE0856216	4/25/17	Email re Ryan Thompson			X		
467	GRANDE0941254	GRANDE0941254	9/17/12	Email re Safe Harbor provision			X		
468	GRANDE0949981	GRANDE0949983	8/8/17	Email chain re Radiate Preliminary July Revenues (w/ attach.)			X		
469	GRANDE0950434	GRANDE0950442	8/8/17	Email chain re Radiate Preliminary July Revenues (w/ attach.)			X		
470	GRANDE0992589	GRANDE0992590	10/24/12	Email chain re Re: Suddenlink Contact			X		
471	GRANDE1007300	GRANDE1007300	11/5/12	Email chain re DCMA?			X		
472	GRANDE1021103	GRANDE1021103	11/19/12	Email re Email Activity Report			X		
473	GRANDE1046866	GRANDE1046867	5/16/17-5/19/17	Email chain re SSRS Question (w/ attach.)			X		
474	GRANDE1060546	GRANDE1060546	6/2/17	Email re Safe Harbor			X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
475	GRANDE1064212	GRANDE1064215	6/6/17	Email re May 2017 Revene Flash (w/ attach.)			X		
476	GRANDE1069595	GRANDE1069596	6/13/17	Email re Copy of SSRS Report - Subscribers Responded_2017-06-13.xlsx (w/ attach.)			X		
477	GRANDE1078716	GRANDE1078716	6/22/17	Email re New DMCA report for Specific Account Violations			X		
478	GRANDE1081203	GRANDE1081204	6/26/17	Email re Proposed/Tenative Goals 2017 (w/ attach.)			X		
479	GRANDE1093477	GRANDE1093477	7/11/17	Email re DMCA Violation Notification			X		
480	GRANDE1098930	GRANDE1098931	10/21/10	Email re DMCA update (w/ attach.)			X		
481	GRANDE1329525	GRANDE1329526	5/5/11-6/20/11	Email chain re DMCA			X		
482	GRANDE1435498	GRANDE1435498	2/18/16	Email chain re RightsCorp -- Customers Network Infringement Ltr			X		
483	GRANDE1435500	GRANDE1435500	2/18/16	Email chain re Rightscorp - DMCA			X		
484	GRANDE1435505	GRANDE1435505	2/18/16	Email chain re Rightscorp - DMCA			X		
485	GRANDE1438176	GRANDE1438177	2/22/16	Email chain re RightsCorp -- Customers Network Infringement Ltr			X		
486	GRANDE1438198	GRANDE1438199	2/22/16	Email re Rightscorp (w/ attach.)			X		
487	GRANDE1438288	GRANDE1438288	2/22/16	Email re conversation with Bill@RCN on their DMCA over chat			X		
488	GRANDE1438393	GRANDE1438395	2/22/16	Email chain re RE: RightsCorp -- Customers Network Infringement Ltr			X		
489	GRANDE1493875	GRANDE1493876	3/5/15	Email re Bonus Messaging			X		
490	GRANDE1517686	GRANDE1517687	3/11/15	Email re Bonus Messaging			X		
491	GRANDE1646092	GRANDE1646092	2/23/16	Email chain re CPNI and DMCA Data Sent to CSG			X		
492	GRANDE1715186	GRANDE1715189	5/17/16	Email chain re Grande - DMCA Police for Website (w/ attachs.)			X		
493	GRANDE1718830	GRANDE1718830	5/19/16	Email re DMCA - ABUSE notifications			X		
494	GRANDE1811739	GRANDE1811740	8/25/16	Email re Marketing estimated YE marketing spend (w/ attach.)			X		
495	GRANDE1843984	GRANDE1843986	8/22/17	Email chain re RE: legal fees			X		
496	GRANDE1847349	GRANDE1847351	8/24/17	Email chain re Files for the P&L Call tomorrow (w/ attach.)			X		
497	GRANDE1856211	GRANDE1856211	9/5/17	Email re Copy Infringement Legal Accrual			X		
498	GRANDE1856942	GRANDE1856942	9/6/17	Email chain re RE: RIAA suit			X		
499	GRANDE1933659	GRANDE1933659	8/11/10	Email re DMCA			X		
500	GRANDE2180373	GRANDE2180374	8/8/16	Email chain re RE: Certified Letter - Dallas Office 8/5/2016			X		
501	GRANDE2200018	GRANDE2200019	8/15/16	Email re Important Message from Jim Holanda			X		
502	GRANDE2211894	GRANDE2211896	10/30/13-10/31/13	Email chain re Roll Up - A Few Questions - Boom on Revenue?			X		
503	GRANDE2221981	GRANDE2221982	3/4/16	Email chain re Bonus Message			X		
504			4/30/17	Article: "Grande Communications announces explansion of 1 gigabit internet service"			X		
505			9/12/14	Article: "Grande Names Matt Rohre Interim President"			X		
506			4/25/17	Article: "Grande expands gigabit service to more Austin customers"			X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
507				Article: "Steve Simmons, Jim Holanda, John Gdovin, C. Matthew Rohre, Chris Fenger, Rob Roeder, Pat Murphy, John Feehan & Jeffrey B. Kramp"			X		
508			Oct-17	Oct. Analysis Spreadsheet (Detail)			X		
509			Oct-17	Oct. Analysis Spreadsheet (Status)			X		
510			Oct-17	Oct. Analysis Spreadsheet (Summary)			X		
511			7/31/18	Expert Report of Robert A. Bardwell	172-11	X			
512				Curriculum Vitae of Robert A. Bardwell		X			
513				Asserted Copyrights and Documented Infringements		X			
514				Grande IP Address Pool		X			
515				Summary of Each IP Address Infringing on Asserted Copyrights		X			
516				Consecutive Days with Infringement by IP addresses		X			
517				All Infringement Events Related to Chart 1		X			
518				All Ports Associated with Infringements		X			
519				All Song Profiles Made Available by Subscribers		X			
520				All Infringements Related to Chart 3		X			
521				Markov Model Formulas		X			
522				All Infringements Related to Chart 5		X			
523				Markov Model Results by Single Port Suspected Account		X			
524				Markov Model Results by Random Port Suspected Account		X			
525				Markov Model Results by Non-Random Port Suspected Account		X			
526				Markov Model Results by Modified Single Port Suspected Account		X			
527				Markov Model Results by Modified Non-Random Port Suspected Account		X			
528				All Infringements Recorded for Longest Infringing Verified Account		X			
529				All Infringements Recorded for Most Infringing Verified Account		X			
530				All Infringements Related to Verified Account with Most Ports		X			
531				Documentation of BitTorrent Users Modifying Ports		X			
532				Probability Parameters in the Markov Model		X			
533				Rate Parameters in the Markov Model		X			
534				Sensitivity Analysis of Parameters in Markov Model		X			
535				Grande File Share Parameters		X			
536				JoinedGrandeInfringements2180430csv.csv			X		
537				GrandeDump2018067raw2.csv			X		
538				RC-D_00000001.htm through RC-D_00000010.htm.			X		
539				RC-D001.xlsx			X		
540			11/26/11-11/28/11	Academic Article: "User Tracking on the Web via Cross-Browser Fingerprinting"			X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
541				Academic Article: "Detecting Stealthy P2P Botnets Using Statistical Traffic Fingerprints"			X		
542			3/28/08	Article: "10 Tips and Tricks for Private Bittorrent Sites"			X		
543			Nov. 2002	Article: "Observed Structure of Addresses in IP Traffic"			X		
544			Aug. 2007	Academic Article: "How Dynamic are IP Addresses?"			X		
545			Jan. 2011	Academic Article: "Technical report: An Estimate of Infringing Use of the Internet"			X		
546			2009	Academic Article: "On Dominant Characteristics of Residential Broadband Internet Traffic"			X		
547			4/24/11	Article: "uTorrent – Randomize port at each start"			X		
548			6/2/15	Forum: "How to have client automatically change port when blocked?"			X		
549			4/24/11	Forum: "Port Mapping – General Discussion"			X		
550			8/17/18	Reply of Robert A. Bardwell to the Report of Jonathan E. Kemmerer	172-27	X			
551				Abuse Information from Additional Grande Abuse Notices			X		
552				Exhibit A.xlsx			X		
553				Notices - Actual.xlsx			X		
554				Hard drive containing fullnoticeoutput.zip			X		
555				RC-D_00000001.htm through RC-D_00000010.htm.			X		
556				RC-D001.xlsx			X		
557				GrandeDump2018067raw2.csv			X		
558				JoinedGrandeInfringements2180430.csv.csv			X		
559				Expert Report of Barbara Frederiksen-Cross	172-8	X			
560				Curriculum Vitae, Qualifications, Testimony of Barbara Frederiksen-Cross		X			
561				Frederiksen-Cross Materials Received or Reviewed		X			
562				Rightscorp Source Code Files		X			
563				Rightscorp Source Code Description		X			
564				Rightscorp email re Unauthorized Use of Copyrights (w/ attach.)		X			
565				Sample of 2012 Rightscorp Infringement Notice		X			
566				Sample of Rightscorp Termination Request		X			
567				Torrents Used in Jurislogic 2018 Testing		X			
568				Songs Used in Jurislogic 2018 Testing		X			
569				Sample Notice from Grande to Subscribers		X			
570	RIGHTSCORP 00004000	RIGHTSCORP 00004000	c.2014	Repeat Infringers Spreadsheet			X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
571	RIGHTSCORP 00004001	RIGHTSCORP 00004002	11/17/16	Email re Grande Communications Termination request for BMG Rights Management (US) LLC (w/ attach.)			X		
572	RIGHTSCORP 00004002	RIGHTSCORP 00004002	c.2014	Repeat Infringers Spreadsheet			X		
573	RIGHTSCORP 00004229	RIGHTSCORP 00004230	11/9/15	Email re Grande Communications Termination request for Imaem USA (w/ attach.)			X		
574	RIGHTSCORP 00004230	RIGHTSCORP 00004230	c.2015	Repeat Infringers Spreadsheet			X		
575	GRANDE0000155	GRANDE0000155	c.2017	DMCA Excessive Violations Spreadsheet			X		
576	GRANDE0000156	GRANDE0000156	c.2017	DMCA Excessive Violations Spreadsheet			X		
577	GRANDE0002050	GRANDE0002056		Grande DMCA Policy and Procedure			X		
578	GRANDE1438198	GRANDE1438199	2/22/16	Email re Rightscorp (w/ attach.)			X		
579	GRANDE1438199	GRANDE1438199		Infringement List (per account)			X		
580	GRANDE1435539	GRANDE1435540	2/18/16	Email chain re Rightscorp - DMCA			X		
581	GRANDE2551605	GRANDE2551605		DMCA Notices Received			X		
582	GRANDE0000157	GRANDE0000157		Infringement Spreadsheet			X		
583	GRANDE0000164	GRANDE0000182		Compilation of Infringement Letters			X		
584	GRANDE0000184	GRANDE0000188		Compilation of Infringement Letters			X		
585	GRANDE1438198	GRANDE1438199	2/22/16	Email re Rightscorp.xls (w/ attach.)			X		
586	RIGHTSCORP 00003999	RIGHTSCORP0000 4000	11/23/14	Email re Grande Communications Termination request for BMG Rights Management (US) LLC (w/ attach.)			X		
587	RIGHTSCORP 00004002	RIGHTSCORP 00004002	11/17/14	Email re Grande Communications Termination request for BMG Rights Management (US) LLC (w/ attach.)			X		
588				GrandeInfringementtabledumto20160801.csv			X		
589				70.123.168.237reports.xlsx			X		
590				Hard drive containing Sony-v-Grande RC-D001.zip			X		
591				Sample test infringement notice			X		
592				RC-D_00140075 (excerpt)			X		
593				RC-D_00140075.htm			X		
594				RC-D_00000009.htm			X		
595				RC-D_00010009.htm			X		
596				RCD_00020020.htm			X		
597				RC-D_00030022.htm			X		
598				RC-D_00600310.htm			X		
599				RC-D_01020505.htm			X		
600				ISP Insight: Rightscorp			X		
601				Title 17 Copyright			X		
602			c.2016	Copyright Law of the United States			X		
603				Grande DMCA Policy and Procedure		X			
604			7/27/18	Expert Reply Report of Barbara Frederiksen-Cross		X			
605				Frederiksen-Cross Curriculum Vitae, Qualification, Testimony		X			
606				List of Materials Received or Reviewed		X			
607				Rightscorp Source Code Description		X			
608	GRANDE0000205	GRANDE0000205		Spreadsheet listing Specific Account DMCA Violations			X		
609	GRANDE0000212	GRANDE0000212		Spreadsheet listing Specific Account DMCA Violations			X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
610	GRANDE0000214	GRANDE0000214		Spreadsheet listing Specific Account DMCA Violations			X		
611	GRANDE0000217	GRANDE0000217		Spreadsheet listing Specific Account DMCA Violations			X		
612	GRANDE0000218	GRANDE0000218		Spreadsheet listing Specific Account DMCA Violations			X		
613	GRANDE0000220	GRANDE0000220		Spreadsheet listing Specific Account DMCA Violations			X		
614	GRANDE0000221	GRANDE0000221		Spreadsheet listing Specific Account DMCA Violations			X		
615	GRANDE0000222	GRANDE0000222		Spreadsheet listing Specific Account DMCA Violations			X		
616	GRANDE0000224	GRANDE0000224		Spreadsheet listing Specific Account DMCA Violations			X		
617	GRANDE0000239	GRANDE0000239		Spreadsheet listing Specific Account DMCA Violations			X		
618	GRANDE0000245	GRANDE0000245		Spreadsheet listing Specific Account DMCA Violations			X		
619				Expert Supplement Report of Barbara Frederiksen-Cross (forthcoming)		X			
620			7/13/18	Expert Report of William H. Lehr	172-4	X			
621				Curriculum Vitae of William H. Lehr		X			
622				U.S. Sound Recording Industry Revenue by Source 2010 - 2017		X			
623				Summary of Findings on the Impact of Illegal File Sharing on the Music Industry		X			
624				Summary of Findings on the Impact of Streaming On Piracy in the Music Industry		X			
625				Grande Residential Revenues and Subscriber Counts		X			
626				Grande Consolidated Revenue and Profit		X			
627				Average Monthly ARPU - High-Speed Internet Service		X			
628				Average Monthly ARPU - Video Service		X			
629				Average Monthly ARPU - Voice Service		X			
630			c.2016	2016 Monthly Blended Bundle ARPU for Grande High-Speed Internet Residential Subscribers		X			
631			c.2016	2016 Monthly Blended Bundle Gross Margin for Grande High-Speed Internet Residential Subscribers		X			
632				Subscriber Lifetime Value: Gross Margin Methodology for Grande High-Speed Internet Residential Subscribers		X			
633				Subscriber Value Implied by Cable Industry Transactions		X			
634				Estimated Value to Grande of Retaining Residential Subscribers with Multiple Instances of Infringement		X			
635	RIAA_00059812	RIAA_00059812		"U.S. Recorded Music Revenues by Format," Recording Industry Association of America			X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
636	GRANDE0078377	GRANDE0078377		Grande Products and Services			X		
637	GRANDE0098809	GRANDE0098809	9/18/15	Email re Training deck_Retention (w/ attach.)			X		
638	GRANDE0135876	GRANDE0135877	2/3/14-2/4/14	Email re copycat			X		
639	GRANDE0475734	GRANDE0475736	9/19/14	Email chain re Grande (w/ attach.)			X		
640	GRANDE0509709	GRANDE0509709	1/31/11-2/1/11	Email chain re Employee Memo/Summary (w/ attachs.)			X		
641	GRANDE0618690	GRANDE0618690	9/1/16-9/2/16	Email chain re Grande C-SAT Report (w/ attach.)			X		
642	GRANDE0662924	GRANDE0662924	9/9/14	Email chain re Grande in the News			X		
643	GRANDE0863082	GRANDE0863082		Grande Finances Spreadsheet			X		
644	GRANDE0949411	GRANDE0949411		Grande Finances Spreadsheet			X		
645	GRANDE0980961	GRANDE0980965	10/3/12 - 10/11/12	Email chain re product combination church analysis (w/ attach.)			X		
646	GRANDE1064140	GRANDE1064140		Grande Competitive Update Powerpoint, Feb. 2017			X		
647	GRANDE1094438	GRANDE1094438	10/25/10	Email re Systems Report			X		
648	GRANDE1374400	GRANDE1374400		Grande Finances Spreadsheet			X		
649	GRANDE1715401	GRANDE1715401		Grande Finances Spreadsheet			X		
650	GRANDE1840451	GRANDE1840451		Grande Austin Market Doc.			X		
651	GRANDE1871837	GRANDE1871837		Grande 2011 Financial Tracking Spreadsheet			X		
652	GRANDE2551606	GRANDE2551606		Grande Finances Spreadsheet			X		
653	GRANDE2542672	GRANDE2551077		Rightscorp Letters Database			X		
654	PATRIOT00044572	PATRIOT00044572		Grande 2013 Budget Spreadsheet			X		
655	PATRIOT00152074	PATRIOT00152074		RCN Cable Finances Spread			X		
656			12/13/15	Article: "Digital Broadband Content: Music"			X		
657			3/31/16	2016 Valuation Handbook: Industry Cost of Capital			X		
658			4/23/14	Academic Article: "Piracy and Music Sales: The Effects of An Anti-Piracy Law"			X		
659			c.2016	Academic Article: "Digital Music Consumption on the Internet: Evidence from Clickstream Data"			X		
660			c.2017	Academic Article: "Let The Music Play? Free Streaming and its Effects on Digital Music Consumption"			X		
661			c.2017	Academic Article: "As Streaming Reaches Flood Stage: Does Spotify Stimulate or Depress Music Sales?"			X		
662			c.June 2017	Academic Article: "Streaming or Stealing? The complementary features between music streaming and music piracy"			X		
663			8/25/15	Academic Article: "Copyright Enforcement in the Digital Age: Empirical Economic Evidence and Conclusions"			X		
664			c.Feb. 2017	Academic Article: "Copyright Enforcement in the Digital Age: Empirical Evidence and Policy Implications"			X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
665			c.Sept. 2014	Academic Article: "The Effect of Graduated Response Anti-Piracy Laws on Music Sales: Evidence from An Event Study in France"			X		
666			c. 2015	Academic Article: "Music Piracy: Bad for Record Sales but Good For The iPod?"			X		
667			c.April 2006	Academic Article: "File Sharing: Creative Destruction or Just Plain Destruction?"			X		
668			4/6/18	Academic Article: "The Impact of Internet Piracy on Sales and Revenues of Copyright Owners"			X		
669			c.2014	Academic Article: "The Impacts of Internet Piracy"			X		
670			c.2011	Academic Article: "Quantifying Global Transfers of Copyrighted Content Using BitTorrent"			X		
671			c.2006	Academic Article: "The Impact of Digital File Sharing on the Music Industry: An Empirical Analysis"			X		
672			c.2016	Academic Article: "The Effect of File Sharing on Record Sales, Revisited"			X		
673			c.April 2006	Academic Article: "Piracy on the High C's: Music Downloading, Sales Displacement, and Social Welfare in a Sample of College Students"			X		
674			c.2010	Academic Article: "Music File Sharing and Sales Displacement in the iTunes Era"			X		
675			c. April 2006	Academic Article: "Measuring the Effect of File Sharing on Music Purchases"			X		
676			c.2011	Textbook: "Accounting for Decision Making and Control"			X		
677			6/18/12	Article: "BC Partners, CPP Investment Board, and Management Agree to Acquire Suddenlink for \$6.6 Billion"			X		
678			c. Oct. 2014	Article: "Broadband Cable Financial Databook, 2015 Edition"			X		
679			c. Dec. 2010	Article: "Broadband decisions: What drives consumers to switch – or stick with – their broadband Internet provider"			X		
680				Spreadsheet: Cable System Sales Summary, December			X		
681			6/14/10	Article: "Cablevision Announces Acquisition of Bresnan Communications"			X		
682			7/1/13	Article: "Charter Completes Its Acquisition of Optimum West from Cablevision"			X		
683			3/31/15	Article: "Charter to Acquire Bright House Networks for \$10.4 Billion"			X		
684			6/6/17	Article: "Cisco Visual Networking Index: Forecast and Methodology, 2016-2021"			X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
685			c. Aug. 2004	Article: "Copyright Issues in Digital Media"			X		
686			c. July 2013	Article: "Copyright Policy, Creativity, and Innovation in the Digital Economy"			X		
687			5/4/16	Article: "FCC approves Altice purchase of Cablevision Systems"			X		
688			1/8/17	Article: "GTCR Announces Sale Of Rural Broadband Investments To Cable One"			X		
689			4/12/10	Article: "Intellectual Property: Observations on Efforts to Quantify the Economic Effects of Counterfeit and Pirated Goods"			X		
690			8/4/11	Article: "Mediacom Communications to Build New Corporate Headquarters in Orange County, New York"			X		
691			c.2016	Article: "Music Consumer Insight Report 2016"			X		
692			c. Sept.	Article: "Music Consumer Insight"			X		
693			c. Nov. 2017	Article: "Public MSOs' revenues and EBITDA summary, Q3 2016 - Q3 2017"			X		
694			c. March 2017	Article: "Public MSOs' revenues and operating cash flows summary, 2014-2016"			X		
695			8/10/10	Article: "RCN Reports Second Quarter 2010 Results"			X		
696			1/24/18	Article: "RCN/Grande Closes Acquisition of Wave Broadband"			X		
697			c. Aug. 2012	Article: "The Impact of Intellectual Property Theft on the Economy"			X		
698			2/26/12	Article: "The NPD Group: Music File Sharing Declined Significantly in 2012"			X		
699				Article: "Time Warner Cable Inc. acquires Insight Communications Company Inc."			X		
700			4/12/18	Article: "Transactions Overview"			X		
701			4/18/12	Article: "WideOpenWest to buy Knology for \$1.5B"			X		
702			4/17/17	Article: "The rise of music streaming services hasn't killed music piracy"			X		
703			4/5/18	Article: "The Best VPNs for BitTorrent"			X		
704			4/1/16	Article: "Illegal streaming is dominating online piracy"			X		
705			12/21/15	Article: "Altice Closes Suddenlink Deal"			X		
706			5/18/16	Article: "Charter completes purchase of Time Warner Cable, Bright House"			X		
707			9/3/14	Article: "Factors impacting cable churn in 2014 and beyond"			X		
708			3/17/15	Article: "HSD eclipses video in revenue gains in 2014, but video ARPU still undisputed leader"			X		
709			8/11/17	Article: "What Exactly Is Stream-Ripping, The New Way People Are Stealing Music"			X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
710			c.2012	Article: "Customer Centricity in the Telecommunications Industry"			X		
711			c. Sept. 2013	Article: "Sizing the Piracy Universe"			X		
712			11/13/12	Article: "Cord-Cutting: Cable's Offer You Can't Refuse"			X		
713			c. Aug. 2007	Article: "The True Cost of Sound Recording Piracy to the U.S. Economy"			X		
714			2/16/16	Article: "Piracy and the Supply of New Creative Works"			X		
715			2/2/16	Article: "The Truth About Piracy"			X		
716			8/17/18	Expert Reply Report of William H. Lehr	172-6	X			
717			c.2015	Textbook: "Corporate Finance"			X		
718			1/15/18	Article: "2017 Streaming Price Bible! Spotify per Stream Rates Drop 9%, Apple Music Gains Marketshare of Both Plays and Overall Revenue,"			X		
719			c.2017	Article: "2017 Vivendi Annual Report"			X		
720			c. Jan. 2011	Article: "Technical report: An Estimate of Infringing Use of the Internet"			X		
721			c.2018	Article: "What We Do"			X		
722			6/1/17	Article: "The Long, Slow Decline of BitTorrent"			X		
723			1/21/16	Article: "Netflix isn't just hurting pay TV, it's also slowly killing online piracy"			X		
724			4/10/14	Complaint, Warner Music Group Corp., et al., v. Megaupload Limited, Vestor Limited, Kim Dotcom, Mathias Ortmann, and Bram van der Kolk, Case No. 1:14-cv-374			X		
725			9/26/16	Complaint, UMG Recordings, Inc.; et al., v. PMD Technologie UG d/b/a YouTube-mp3; Philip Matesanz; and Does 1-10, Case No. 2:16-cv-07210			X		
726			2/3/17	Complaint, Atlantic Recording Corporation, et al., v. Spinrilla, LLC and Jeffery Dylan Copeland, Case No. 1:17-cv-00431			X		
727			1/18/18	Complaint, Sony Music Entertainment; et al., v. Social Study Media LLC; Fit Radio LLC d/b/a FITRADIO; Fit Radio Partners LLC; and Does 1-10, Case No. 1:18-cv-00266-RWS			X		
728			7/31/18	Complaint, Sony Music Entertainment, et al., v. Cox Communications, Inc. and CoxCom, LLC., Case No. 1:18-cv-950			X		
729			8/3/18	Complaint, UMG Recordings, Inc., et al., v. Tofig Kurbanov and Does 1-10, d/b/a FLVTO.biz and 2conv.com, No. 1:18-cv-00957			X		
730	GRANDE0617219	GRANDE0617219	Sept., 2016	Grande Competitive Update			X		
731	GRANDE1064811	GRANDE1064811	June, 2017	Grande Competitive Update			X		
732			1/15/18	"Per Stream Royalty Rates"			X		
733			7/13/18	Expert Report of Terrence P. McGarty	172-26	X			

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
734				Curriculum Vitae of Terrence P. McGarty		X			
735				Spreadsheet: DMCA Notices Entered into Abuse Database, Instances of Infringement Identified, and Letters Sent to Grande Subscribers		X			
736				Grande FCC Network Management Disclosure			X		
737				Grande Service Residential Subscriber Acceptable Use Policy			X		
738			10/1/13	Grande Service Residential Subscriber Acceptable Use Policy			X		
739	GRANDE0000011	GRANDE0000013	4/11/13	Email chain re DMCA notices			X		
740	GRANDE0000023	GRANDE0000025	4/11/13	Email chain re DMCA notices			X		
741	GRANDE0000074	GRANDE0000074	3/31/13	Email chain including M. Murphy and R. Creel			X		
742	GRANDE0000075	GRANDE0000076	3/31/13	Email chain including M. Murphy, R. Creel, and W. Hardeman (w/ attach.)			X		
743	GRANDE0000080	GRANDE0000082	3/31/13	Email chain including M. Murphy, R. Creel, and W. Hardeman (w/ attach.)			X		
744	GRANDE0000087	GRANDE0000090	3/31/13	Email chain including M. Murphy, R. Creel, and W. Hardeman (w/ attach.)			X		
745	GRANDE0000161	GRANDE0000161		Infringement Letter			X		
746	GRANDE0000188	GRANDE0000189	6/20/17	Email from Grande to M. Sooby			X		
747	GRANDE0000224	GRANDE0000224		Specific Account DMCA Violations			X		
748	GRANDE0055081	GRANDE0055084	11/18/15-11/20/15	Email chain re E-mail help (w/ attach.)			X		
749	GRANDE0540116	GRANDE0540116	5/5/11	Email re DMCA			X		
750	GRANDE0673186	GRANDE0673186	c. Jan. 2017	Grande Projects Status Report Jan. 2017			X		
751	GRANDE0716593	GRANDE0716593	c. Oct. 2016	Grande Projects Status Report Oct. 2016			X		
752	GRANDE0786969	GRANDE0786969	c. March 2017	Grande Projects Status Report March. 2017			X		
753	GRANDE0790428	GRANDE0790429	10/7/16	Email re Version 1 of the budget (w/ attach.)			X		
754	GRANDE0816590	GRANDE0816591	4/14/17	Email re Copyright Infringement - Add on to current process			X		
755	GRANDE1096805	GRANDE1096805	10/18/10	Email re Systems Report			X		
756	GRANDE1438279	GRANDE1438280	2/18/16	Email chain re Rightscorp - DMCA			X		
757	GRANDE1438371	GRANDE1438372		Grande Drafted Letter			X		
758	GRANDE1438373	GRANDE1438374		Grande Drafted Letter			X		
759	GRANDE2007148	GRANDE2007148	4/21/11	Email chain re DMCA			X		
760	GRANDE2049666	GRANDE2049666		Grande Management Team Powerpoint			X		
761	GRANDE2506746	GRANDE2506746	11/18/16	Email chain re DMCA			X		
762	PATRIOT00047600	PATRIOT00047601	8/16/16	Email chain re Today's DMCA call			X		
763	PATRIOT00071485	PATRIOT00071488		"CGC Systems, Inc." and "Atlantic Broadband, L.L.C. Doing Business as Grande Communications" Statement of Work			X		
764	PATRIOT00192127	PATRIOT00192130		Agreement between "CGC Systems, Inc." "Atlantic Broadband, LLC" and "Grande Communications Networks, LLC"			X		
765	PATRIOT00222419	PATRIOT00222423		"CGC Systems, Inc." and "Grande Communications Networks LLC" Statement of Work			X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
766	PATRIOT00251067	PATRIOT00251077	2/1/17	OSG and RCN Telecom Services Print and Mail Fulfillment Services Agreement			X		
767			c.2004	Book: "Modern Cable Television Technology: Video, Voice, and Data Communications"			X		
768			c.2014	Book: "Network Security Through Data Analysis"			X		
769			c.2013	Academic Article: "Standards for Determining When ISPs Have Fallen Out of Section 512(A)"			X		
770			c.2013	Academic Article: "The Politics of Deep Packet Inspection: What Drives Surveillance by Internet Service Providers?"			X		
771			c.2015	Academic Article: "Cable Networks, Services, and Management"			X		
772			c.April 2006	Academic Article: "Measuring the Effect of File Sharing on Music Purchases"			X		
773			c.June 2003	Academic Article: "Detection and Classification of Peer-to-Peer Traffic: A Survey"			X		
774				Academic Article: "The Internet's Coming of Age"			X		
775			4/16/18	Article: "1 Gig Internet Speed Comparison"			X		
776			c.2018	Article: "About Grande"			X		
777			9/3/09	Article: "ABRY Partners Buying Grande Communications"			X		
778			c.June 2012	Article: "An Overview of the IETF Network Management Standards"			X		
779			2/12/14	Article: "Cableco Gigabit Broadband Plans are Not HFC-Based"			X		
780			12/17/15	Article: "Cox Communications Found Liable for Users' Downloading"			X		
781			7/11/17	Article: "Grande Communications Announces Expansion Of 1 Gigabit Internet Service To Corpus Christi Texas"			X		
782			c.2018	Article: "Grande: FCC Network Management Disclosure"			X		
783				Article: "History of Cable"			X		
784				Article: "How fast is Fiber Optic Internet?"			X		
785				"Management Services Agreement," Atlantic Broadband Finance, LLC			X		
786				Grande Article: "Popular Deals"			X		
787			6/14/04	Article: "Prospectus: \$136,000,000 Grande Communications Holdings, Inc. Offer to Exchange 14% Senior Secured Notes due 2011"			X		
788			5/22/17	Article: "RCN, Grande and Wave Broadband Join Forces"			X		
789				Article: "The Basics of BitTorrent"			X		
790			2/1/17	Article: "TPG Capital Completes RCN and Grande Acquisitions"			X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
791			8/15/16	Article: "TPG Capital to Acquire RCN and Grande Communications"			X		
792				Grande Article: "Use Your Own Modem"			X		
793			2/1/15	Article: "Grande beats AT&T, Google Fiber with 1 Gbps launch in San Antonio"			X		
794			11/20/14	Article: "Grande extends 1Gbps service into more parts of Austin"			X		
795				CSG International Web Homepage			X		
796			3/5/10	Article: "RCN to Sell Itself for \$1.2 Billion"			X		
797				OSG Billing Services Webpage			X		
798	GRANDE0019396	GRANDE0019396		Spreadsheet: Grande High Level Transition Services Planning			X		
799	GRANDE0813932	GRANDE0813932		Financial Spreadsheet			X		
800			9/11/18	Decl. of Jeremy Landis (w/ attach.)	172-12	X			
801			9/11/18	Decl. of Gregory Boswell	172-9	X			
802			10/15/18	Decl. of Gregory Boswell	209-4	X			
803			1/17/19	Decl. of Gregory Boswell	253-1	X			
804			1/17/19	Decl. of Barbara Frederiksen-Cross	254-1	X			
805				Declaration of Alasdair McMullan in Support of Plaintiffs' Opposition to Defendant Grande Communications Networks LLC's Motion for Summary Judgment and Plaintiffs' Cross-Motion for Summary Judgment	172-1		X		
806				List of Universal plaintiffs' works in suit	172-1		X		
807	UMG_00014647;	UMG_00014905	11/30/99	Amended and Restated Certificate of Incorporation of "Polygram Records, Inc."	172-1		X		
808	UMG_00012903	UMG_00012952	6/19/12	Agreement between "Interscope Records" a Division of "UMG Records Inc." and "19 Recordings Inc."	172-1		X		
809	UMG_00016882	UMG_00016920		Agreement between "Universal Republic Records" a Division of "UMG Recordings, Inc." and "SKRIMSL ehf"	172-1		X		
810	UMG_00017301	UMG_00017337		Agreement between "Interscope Records" a Division of "UMG Records Inc." and "19 Recordings Inc."	172-1		X		
811	UMG_00012971	UMG_00012978	10/18/00	Letter re Agreement between "Death Row Records, Inc.", "The Estate of Tupac Shakur", and "Marion 'Suge' Knight"	172-1		X		
812	UMG_00013146	UMG_00013160	5/7/12	Letter re Agreement between "The Island Def Jam Music Group" a Division of "UMG Recordings, Inc." and "Getting Out Our Dreams II, LLC"	172-1		X		
813	UMG_00016599	UMG_00016676	7/15/11	Agreement between "Elizabeth Grant", "Polydor Records" a Division of "Universal Music Operations Limited", and "Interscope Records" a Division of "UMG Recordings Inc."	172-1		X		
814	UMG_00016858	UMG_00016920	10/26/11	Agreement between "Universal Republic Records" a Division of "UMG Recordings, Inc." and "SKRIMSL ehf"	172-1		X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
815	UMG_00016921	UMG_00016970	8/17/12	Agreement between "Universal Republic Records" a Division of "UMG Recordings, Inc." and "X&O Inc."	172-1		X		
816	UMG_00017215	UMG_00017337	2/19/03	Agreement between "Interscope Records" a Division of "UMG Recordings, Inc." and "Karen Orzolek, Nicholas Zinner, and Brian Chase"	172-1		X		
817	UMG_00021615	UMG_00021629	6/30/97	Settlement Agreement between "Death Row Records, Inc" "Interscope Records" "The Estate of Tupac Shakur" and "Marion 'Suge' Knight"	172-1		X		
818	UMG_00021630	UMG_00021636	10/18/00	Letter re Agreement between "Death Row Records, Inc", "Interscope Records", "The Estate of Tupac Shakur" and "Marion 'Suge' Knight"	172-1		X		
819	UMG_00021637	UMG_00021642	10/19/00	Letter re Agreement between "Death Row Records, Inc", "Interscope Records", "The Estate of Tupac Shakur", and "Marion 'Suge' Knight"	172-1		X		
820	UMG_00021643	UMG_00021657	11/1/96	Agreement between "Interscope Records" and "the Estate of Tupac Shakur"	172-1		X		
821	UMG_00012868	UMG_00012902		Universal Music Group Inter Company Licence Agreement	172-1		X		
822	UMG_00012953	UMG_00012959	1/28/11	Deed of Licence between "A&M Records Limited" and "Universal Music Operations Limited"	172-1		X		
823	UMG_00012960	UMG_00012962	1/28/11	Deed of Transfer between "A&M Records Limited" and "Universal Music Operations Limited"	172-1		X		
824	UMG_00014343	UMG_00014343	12/13/94	Certificate of Incorporation on Change of Name of "Phonogram Limited" to "Mercury Records Limited"	172-1		X		
825	UMG_00014344	UMG_00014350	1/28/11	Deed of Licence between "Mercury Records Limited" and "Universal Music Operations Limited"	172-1		X		
826	UMG_00014351	UMG_00014353	1/28/11	Deed of Transfer between "Mercury Records Limited" and "Universal Music Operations Limited"	172-1		X		
827	UMG_00014354	UMG_00014360	1/28/11	Deed of Licence between "Polydor Limited" and "Universal Music Operations Limited"	172-1		X		
828	UMG_00014361	UMG_00014363	1/28/11	Deed of Transfer between "Polydor Limited" and "Universal Music Operations Limited"	172-1		X		
829	UMG_00015217	UMG_00015223	1/28/11	Deed of Licence between "Universal - Island Records Limited" and "Universal Music Operations Limited"	172-1		X		
830	UMG_00015224	UMG_00015226	1/28/11	Deed of Transfer between "Universal - Island Records Limited" and "Universal Music Operations Limited"	172-1		X		
831	UMG_00019543	UMG_00019545	1/1/05	Letter re Agreement between "Universal Music AB" and "UMG Recordings Services Inc."	172-1		X		
832	UMG_00019546	UMG_00019548	1/1/05	Letter re Agreement between "Universal Music Australia Pty Ltd" and "UMG Recordings Services Inc."	172-1		X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
833	UMG_00019549	UMG_00019551	1/1/05	Letter re Agreement between "Universal Music Limited" and "UMG Recordings Services Inc."	172-1		X		
834	UMG_00021658	UMG_00021661	1/4/13	Letter re "Universal Music Group" Inter Company Licence Agreement - Applicable to 2012	172-1		X		
835	UMG_00021662	UMG_00021667		Letter re "Universal Music Group" Inter Company Licence Agreement - Applicable to 2012	172-1		X		
836	UMG_00013006	UMG_00013010		Deal Memorandum with "Universal Music AB" and "Avicii Music AB"	172-1		X		
837	UMG_00013011	UMG_00013052	1/20/12	Agreement between "Azealia Amanda Banks" and "Universal Music Operations Limited"	172-1		X		
838	UMG_00017419	UMG_00017420	10/28/92	Certificate of Amendment of Articles of Incorporation of "Geffen Records, Inc."	172-1		X		
839	UMG_00017421	UMG_00017423	10/15/99	Certificate of Merger of "Geffen Records, Inc." and "UMG Recordings, Inc."	172-1		X		
840	UMG_00012858	UMG_00012860	10/15/99	Certificate of Merger of "A&M Records Inc." and "UMG Recordings, Inc."	172-1		X		
841	UMG_00017688	UMG_00017692	10/29/04	"UMG Recordings, Inc." Written Consent by Directors to Action Without a Meeting	172-1		X		
842	UMG_00013161	UMG_00013163	4/4/14	Certificate of Recordation with "Interscope Records", and "Universal Music Group"	172-1		X		
843	UMG_00012963	UMG_00012966	12/11/13	Certificate of Recordation re "Interscope Records" and "Universal Music Group"	172-1		X		
844	UMG_00014313	UMG_00014342	10/31/13	Purchase Agreement of "Octone Records, LLC" and "Interscope Geffen A&M Records" a Division of "UMG Recordings, Inc."	172-1		X		
845	UMG_00016748	UMG_00016750	10/15/99	Certificate of Merger of "MCA Records, Inc." and "UMG Recordings, Inc."	172-1		X		
846	UMG_00013094	UMG_00013098	6/30/99	"Polygram Records, Inc." Written Consent by Directors to Action without a Meeting	172-1		X		
847	UMG_00019746	UMG_00019876	9/2/93	Amendment to Certificate of Limited Partnership of "Motown Record Company, L.P."	172-1		X		
848	UMG_00019747	UMG_00019876	6/4/88	Agreement between "Motown Record Coporation", "Berry Gordy", and "Detroid Record Co., L.P."	172-1		X		
849	UMG_00019883	UMG_00020140	6/30/93	Asset Purchase Agreement between "Motown Record Company, L.P." and "MRAC, L.P."	172-1		X		
850	UMG_00013076	UMG_00013080	9/20/94	Certificate of Incorporation of "Def Jam Records, Inc."	172-1		X		
851	UMG_00013088	UMG_00013093	12/26/02	Written Consent of Sole Stockholder of "Def Jam Records, Inc."	172-1		X		
852	UMG_00012967	UMG_00012970	12/14/05	Sale Agreement between "Interscope Records", "Andre Romell Young", "ARY Inc.", and "Interscope Records" a division of "UMG Recordings, Inc."	172-1		X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
853	UMG_00018746	UMG_00018750	12/14/05	Contribution Agreement between "Interscope Records", "Andre Romell Young", "ARY Inc.", and "Interscope Records" a division of "UMG Recordings, Inc."	172-1		X		
854	UMG_00018751	UMG_00018767	7/27/10	Contribution Agreement between "Interscope Records", "Andre Romell Young", "ARY Inc.", and "Interscope Records" a division of "UMG Recordings, Inc."	172-1		X		
855	UMG_00018770	UMG_00018784	10/24/00	Amended and Restated Memorandum of Agreement between "Interscope Records", "Andre Romell Young", "ARY Inc.", and "Interscope Records" a division of "UMG Recordings, Inc."	172-1		X		
856	UMG_00019687	UMG_00019693	3/22/96	Memorandum of Agreement Between "Interscope Records" and "Andre Romell Young"	172-1		X		
857	UMG_00019699	UMG_00019710	6/27/10	Joint Venture Agreement between "Interscope Records", "Andre Romell Young", "ARY Inc.", and "Interscope Records" a division of "UMG Recordings, Inc."	172-1		X		
858	UMG_00019699	UMG_00019710	1/1/81	Agreement between "Casablanca Records and Filmworks, Inc." and "Polygram Records, Inc."	172-1		X		
859	UMG_00019636	UMG_00019637	1/1/82	Agreement between "Casablanca Records, Inc." and "Polygram Records, Inc."	172-1		X		
860	UMG_00019696	UMG_00019697	12/30/05	Certificate of Registration re "UMG Recordings, Inc."	172-1		X		
861	UMG_00013099	UMG_00013144	7/8/94	Agreement between "Gasoline Alley, J.V." and "Bradley Nowell", "Erik Wilson", "Floyd I. Gaugh, IV."	172-1		X		
862	UMG_00013145	UMG_00013145	9/24/15	Assignment of Assets from "MCA/G-A Record Ventures, Inc." and "UMG Recordings, Inc."	172-1		X		
863	UMG_00021543	UMG_00021556		Ownership documents re "MCA/G-A", "Gasoline Alley JV", and "Gasoline Music Inc."	172-1		X		
864	UMG_00021557	UMG_00021614	5/1/91	Joint Venture Agreement between "Gasoline Alley, Inc." and "MCA/G-A Record Ventures, Inc."	172-1		X		
865	UMG_00016787	UMG_00016857	1/8/04	Purchase Agreement between "UMG Recordings, Inc.", "SKG Music LLC", "SKG Music Nashville, LLC", "SKG Music Nashville, Inc.", and "DreamWorks, LLC"	172-1		X		
866	UMG_00018788	UMG_00018790	4/1/08	Certificate of Conversion to Limited Liability Company re "Capitol Records, Inc."	172-1		X		
867	UMG_00012866	UMG_00012867	5/8/13	Fictitious Business Name Statement of "Capitol Records, LLC"	172-1		X		
868	UMG_00018785	UMG_00018786	10/4/99	Fictitious Business Name Statement of "Capitol Records, LLC" and Affidavit of A. McMullan	172-1		X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
869	UMG_00012861	UMG_00012862	4/23/14	Application for Renewal of Registration of Assumed Name (Limited Liability Company) "Capitol Records, LLC"	172-1		X		
870	UMG_00015316	UMG_00015317	3/29/13	Fictitious Business Name Statement of "Capitol Records, LLC"	172-1		X		
871	UMG_00014906	UMG_00014907	1/1/16	Amendment between "Virgin Records" and "Thousand Mile Inc."	172-1		X		
872	UMG_00014908	UMG_00014956	8/3/89	Agreement between "Virgin Records America, Inc." and "Thousand Mile, Inc."	172-1		X		
873	UMG_00016677	UMG_00016694	4/3/06	Letter re Agreement between "Lench Mob Production Inc." and "EMI Music Marketing"	172-1		X		
874	UMG_00015289	UMG_00015315	9/20/10	Letter re Agreement between "Capitol Records Nashville" and "Guitar Monkey Entertainment, Inc."	172-1		X		
875	UMG_00016695	UMG_00016710		Letter re Agreement between "Capitol Records Nashville" and "Little Big Town"	172-1		X		
876	UMG_00017711	UMG_00017714	8/15/11	Certificate of Merger of "Mute Corporation, Virgin Records America, Inc.", "Caroline Records, Inc.", "EMI Group North American Venture Fun, Inc.", and "Capitol Records, LLC"	172-1		X		
877	UMG_00017715	UMG_00017716	9/27/16	Fictitious Business Name Statement of "Capitol Records, LLC"	172-1		X		
878	UMG_00019694	UMG_00019695	3/26/07	Certificate of Ownership Merging "Chrysalis Recordings, Inc." and "Capitol Recordings Inc."	172-1		X		
879	UMG_00014372	UMG_00014905	11/8/96	Purchase Agreement between "Capitol Records, Inc.", "Priority Records, Inc.", "Bryan Turner", and "Mark Cerami"	172-1		X		
880	UMG_00015241	UMG_00015242	12/22/16	Certificate of Merger of "Priority Records, LLC", "Capitol MR Holdings Corp.", and "Capitol Records, LLC"	172-1		X		
881	UMG_00018787	UMG_00018787	11/1/96	Certificate of Amendment to Articles of Incorporation of "Priority Records, Inc."	172-1		X		
882	UMG_00021166	UMG_00021193	3/31/12	Assignment of Membership Interest between "EMI NA Holdings, Inc." and "EMI Delaware Holdings, Inc."	172-1		X		
883	UMG_00016265	UMG_00016284	7/6/90	Assignment and Assumption Agreement between "International Record Syndicate, Inc." and "IRS Records"	172-1		X		
884	UMG_00018793	UMG_00018806	3/19/81	Agreement of Merger of "Liberty Records Inc." "EMI America Records, Inc." and "Capitol Records, Inc."	172-1		X		
885	UMG_00018880	UMG_00018880	9/2/80	Certificate of Amendment of Articles of Incorporation of "Liberty/United Records, Inc."	172-1		X		
886	UMG_00018883	UMG_00018900	12/13/70	Certificate of Amendment of Articles of Incorporation of "United Artists Music and Records Group, Inc."	172-1		X		
887	UMG_00017719	UMG_00017721		"Capitol Records, LLC" Filing Information Dept. of State	172-1		X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
888				Declaration of Wade Leak in Support of Plaintiffs' Opposition to Defendant Grande Communications Networks LLC's Motion for Summary Judgment and Plaintiffs' Cross-Motion for Summary Judgment	172-2		X		
889				List of Sony plaintiffs' works in suit	172-2		X		
890	SME_00001633	SME_00001634	2/9/09	Restated Statement of Partnership Existence of "Sony BMG Music Entertainment"	172-2		X		
891	SME_00001635	SME_00001636	4/8/09	Merger Certification of "Sony BMG Management Co., LLC" with "Sony BMG Music Entertainment" under the name "Sony Music Entertainment"	172-2		X		
892	SME_00001629	SME_00001632	8/5/04	USCO Sony Copyright Assignment made by "Sony Music Entertainment Inc." and "USCO Holdings Inc." in favor of "Sony BMG Music Entertainment"	172-2		X		
893	SME_00001660	SME_00001706	12/5/07	Agreement between "Sony BMG Music Entertainment (UK) Limited" and "Sony BMG Music Entertainment"	172-2		X		
894	SME_00001707	SME_00001750	4/1/12	Agreement between "Sony Music Entertainment UK Ltd." and "Sony Music Entertainment"	172-2		X		
895	SME_00000613	SME_00000651	4/1/12	Agreement between "Sony Music Entertainment International Limited" and "Sony Music Entertainment"	172-2		X		
896	SME_00000879	SME_00000881	12/22/87	"CBS Inc." Certificate of Recordation	172-2		X		
897	SME_00000882	SME_00000883	12/18/90	Certificate of Incorporation of "Sony Music Entertainment, Inc."	172-2		X		
898	SME_00000441	SME_00000497	2/1/13	Agreement between "Daft Life Limited" and "Columbia Records" a division of "Sony Music Entertainment"	172-2		X		
899	SME_00001166	SME_00001252	1/1/91	Agreement between "Sony Software Corporation", "Sony Music" a group of "Sony Music Entertainment Inc." "Entirely New Ventures, Inc." and "MJJ Ventures, Inc."	172-2		X		
900	SME_00001253	SME_00001272	8/1/01	First Revised Memorandum of Recording Agreement between "MJJ Productions Inc." "MJJ Ventures, Inc." and "Sony Music Entertainment"	172-2		X		
901	SME_00001273	SME_00001333	12/31/90	Memorandum of Recording Agreement between "MJJ Productions Inc." and "CBS Records" a Division of "CBS Records Inc."	172-2		X		
902	SME_00001574	SME_00001610	2/13/13	Agreement between "RCA Records" a Division of "Sony Music Entertainment" and "Sia"	172-2		X		
903	SME_00000902	SME_00000905	10/23/13	Agreement between "Rubyworks Limited" and "Columbia Records" a Division of "Sony Music Entertainment"	172-2		X		
904	SME_00000906	SME_00000976	10/23/13	Agreement between "Rubyworks Limited" and "Columbia Records" a Division of "Sony Music Entertainment"	172-2		X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
905	SME_00001613	SME_00001626	9/4/15	Agreement between "Simon Cowell", "Maidmetal Limited", "Sony Music Entertainment", "Sony Music Entertainment UK Limited", "Millforth Limited", "Sir Philip Green" with Respect to "SyCo Entertainment Limited"	172-2		X		
906	SME_00005856	SME_00005910	7/1/04	Agreement between "The RCA Music Group" a Unit of "BMG Music" and "Pariah Dogs LLC"	172-2		X		
907	SME_00000652	SME_00000714	2/22/08	Agreement between "XL Recordings Limited" and "Sony Music" a Label Group of "Sony BMG Music Entertainment"	172-2		X		
908	SME_00000727	SME_00000776	2005	Agreement between "The RCA Music Group" a Unit of "Sony BMG Music Entertainment" and "19 Recordings Limited"	172-2		X		
909	SME_00000846	SME_00000847	3/21/06	Letter re Agreement between "19 Recordings Limited" and "The RCA Music Group" a Unit of "Sony BMG Music Entertainment"	172-2		X		
910	SME_00000848	SME_00000849	12/19/07	Letter re Agreement between "19 Recordings Limited" and "The RCA Music Group" a Unit of "Sony BMG Music Entertainment"	172-2		X		
911	SME_00001030	SME_00001089	9/25/02	Agreement between "The RCA Records Label" a Unit of "BMG Music" and "19 Recordings Limited"	172-2		X		
912	SME_00001097	SME_00001098	3/24/05	Letter re Agreement between "19 Recordings Limited" and "The RCA Music Group" a Unit of "Sony BMG Music Entertainment"	172-2		X		
913	SME_00001099	SME_00001100	6/25/09	Letter re Agreement between "19 Recordings Limited" and "RCA/JIVE" a Label Group of "Sony Music Entertainment"	172-2		X		
914	SME_00001104	SME_00001106	8/28/03	Letter re Agreement between "19 Recordings Limited" and "The RCA Records Label" a Unit of "BMG Entertainment"	172-2		X		
915	SME_00001107	SME_00001111	8/28/03	Letter re Agreement between "19 Recordings Limited" and "The RCA Records Label" a Unit of "BMG Entertainment"	172-2		X		
916	SME_00001119	SME_00001132	8/24/07	Letter re Agreement between "19 Recordings Limited" and "The RCA Records Label" a Unit of "BMG Music"	172-2		X		
917	SME_00001133	SME_00001135	1/27/12	Letter re Agreement between "19 Recordings Limited" and "RCA Records" a division of "Sony Music Entertainment"	172-2		X		
918	SME_00005824	SME_00005828	9/6/12	Letter re Agreement between "19 Recordings Limited" and "RCA Records" a division of "Sony Music Entertainment"	172-2		X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
919	SME_00005829	SME_00005831	3/22/05	Letter re Agreement between "19 Recordings Limited" and "The RCA Music Group" a Unit of "Sony BMG Music Entertainment"	172-2		X		
920	SME_00005843	SME_00005845	6/20/11	Letter re Agreement between "19 Recordings Limited" and "RCA/JIVE" a Label Group of "Sony Music Entertainment"	172-2		X		
921	SME_00005846	SME_00005848	11/19/13	Letter re Agreement between "19 Recordings Limited" and "RCA Records" a division of "Sony Music Entertainment"	172-2		X		
922	SME_00005911	SME_00005964	7/6/04	Letter re Agreement between "19 Recordings Limited" and "RCA Records" a division of "Sony Music Entertainment"	172-2		X		
923	SME_00005965	SME_00006013	5/26/04	Agreement between "The RCA Music Group" a Unit of "BMG Music" and "19 Recordings Limited"	172-2		X		
924	SME_00006014	SME_00006015	6/5/07	Letter re Agreement between "19 Recordings Limited" and "The RCA Music Group" a Unit of "Sony BMG Music Entertainment"	172-2		X		
925	SME_00000388	SME_00000399	4/30/09	Amended business certificate of "BMG Music" adding "Sony Music Entertainment" as partner and removing "Sony BMG Music Entertainment"	172-2		X		
926	SME_00005849	SME_00005851	7/28/99	Corporation certificate of "Bertelsman, Music Group, Inc." with assumed name "BMG Entertainment"	172-2		X		
927	SME_00001459	SME_00001466	1/30/07	Letter re Agreement between "Roswell Records, Inc." and "The RCA Records Label"	172-2		X		
928	SME_00001471	SME_00001522	12/31/11	Agreement between "Roswell Records, Inc." and "RCA Records" a Division of "Sony Music Entertainment"	172-2		X		
929	SME_00001523	SME_00001551	7/13/99	Agreement between "Roswell Records, Inc." and "The RCA Records Label" a Unit of "BMG Entertainment"	172-2		X		
930	SME_00001552	SME_00001567	8/16/02	Letter re Agreement between "Roswell Records, Inc." and "The RCA Records Label" a Unit of "BMG Music"	172-2		X		
931	SME_00000400	SME_00000425	9/24/79	Certificate of Incorporation of "NBRC Inc." and "Arista Records, Inc"	172-2		X		
932	SME_00000512	SME_00000605	7/31/98	Agreement between "Profile Records, Inc." and "Arista Records, Inc."	172-2		X		
933	SME_00000498	SME_00000511	9/26/89	Certificate of Incorporation of "La Face Records, Inc."	172-2		X		
934	SME_00001751	SME_00001754	7/30/04	Certificate of Merger of "Zomba Records Corporation" and "Zomba Recording LLC"	172-2		X		
935	UMG_00017414	UMG_00017415	8/7/13	Certificate of Amendment of Articles of Incorporation for "Capitol Christian Music Group, Inc."	172-1		X		
936	UMG_00017418	UMG_00017418	3/31/95	Certificate of Amendment of Articles of Incorporation for "EMI Christian Music Group, Inc."	172-1		X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
937			9/14/18	Declaration of Steven Poltorak in Support of Plaintiffs' Opposition to Defendant Grande Communications Networks LLC's Motion for Summary Judgment and Plaintiffs' Cross-Motion for Summary Judgment	180-1		X		
938				List of Warner Bros. plaintiffs' works in suit	180-1		X		
939	WBR_00000937	WBR_00000951	8/1/73	Agreement between "Bill Ham" and "London Records, Inc."	180-1		X		
940	WBR_00000957	WBR_00000990	9/1/78	Agreement between "Warner Bros. Records Inc." and "B.H. Associates"	180-1		X		
941	WBR_00000991	WBR_00000992	3/27/79	Assignment of Copyright to "Warner Bros. Records Inc."	180-1		X		
942	WBR_00000993	WBR_00000996	7/14/06	Partnership Agreement of "Maverick Partner Inc." and "SRR/MDM Venture Inc."	180-1		X		
943	WBR_00000997	WBR_00000998	11/14/16	Unanimous Written Consent of the Sole Stockholder in Lieu of Annual Meeting of "SR/MDM Venture Inc."	180-1		X		
944	WBR_00000999	WBR_00001000	11/23/15	Unanimous Written Consent of the Sole Stockholder in Lieu of Annual Meeting of "SR/MDM Venture Inc."	180-1		X		
945	WBR_00001001	WBR_00001002	11/23/15	Unanimous Written Consent of the Sole Stockholder in Lieu of Annual Meeting of "SR/MDM Venture Inc."	180-1		X		
946	WBR_00003770	WBR_00003772	7/7/06	Stock Sale Values and Agreement between "Maverick Partner Inc." and "SR/MDM Ventures Inc."	180-1		X		
947	WBR_00003775	WBR_00003777	11/21/91	Stock Sale Values and Agreement between "Maverick Partner Inc." and "SR/MDM Ventures Inc."	180-1		X		
948	WBR_00001125	WBR_00001127	11/28/12	Letter re Agreement between "OVO Sound" and "Warner Bros. Records Inc."	180-1		X		
949	WBR_00001128	WBR_00001172	11/30/12	Agreement between "Warner Bros. Records Inc." and "Partyomo Ltd."	180-1		X		
950	WBR_00004009	WBR_00004012	11/28/12	Letter re Agreement between "OVO Sound" and "Warner Bros. Records Inc."	180-1		X		
951	WBR_00004013	WBR_00004015	10/26/87	Certificate of Assumed Name of "Reprise Records"	180-1		X		
952	WBR_00004016	WBR_00004017	9/15/87	Fictitious Business Name Statement of "Warner Bros. Records Inc."	180-1		X		
953	WBR_00001274	WBR_00001314	9/15/78	Assets Purchase Agreement between "WBR/SIRE Ventures Inc." and "Sire Records, Inc."	180-1		X		
954	WBR_00001315	WBR_00001334	2/10/81	Purchase Agreement between "WBR/SIRE Ventures Inc." and "Sire Records, Inc."	180-1		X		
955	WBR_00001660	WBR_00001661	11/23/15	Unanimous Written Consent of the Sole Stockholder in Lieu of Annual Meeting of "Tommy Boy Music, Inc."	180-1		X		
956	WBR_00004018	WBR_00004021	7/31/86	Stock Sale Receipt between "Tommy Boy Music, Inc." and "Warner Bros. Records Inc."	180-1		X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
957	WBR_00001662	WBR_00001715	9/19/77	Agreement between "WEA Records B.V." and "Roderick Stewart"	180-1		X		
958	WBR_00001716	WBR_00001738	10/1/77	License Agreement between "WEA Records B.V." and "Warner Bros. Records Inc."	180-1		X		
959	WBR_00001739	WBR_00001741	1/1/80	Letter re Agreement between "WEA Records B.V." and "Warner Bros. Records Inc."	180-1		X		
960	WBR_00001742	WBR_00001790	11/24/81	Agreement between "WEA Records Limited" and "Pretenders Limited"	180-1		X		
961	WBR_00001800	WBR_00001801	1/6/83	Letter re Agreement between "WEA Records Limited" and "Pretenders Limited"	180-1		X		
962	WBR_00001804	WBR_00001808	3/29/83	Supplemental Agreement between "WEA Records Limited" and "Pretenders Limited"	180-1		X		
963	WBR_00001819	WBR_00001820	10/11/83	Letter re Agreement between "WEA Records Limited" and "Pretenders Limited"	180-1		X		
964	WBR_00003972	WBR_00003972	6/4/13	Certificate of Incorporation on Change of Name of "Parlophone Records Limited"	180-1		X		
965	WBR_00003789	WBR_00003882	9/27/99	Agreement between "Giant Records" and "Blake Shelton"	180-1		X		
966	WBR_00003885	WBR_00003889	8/8/11	Letter re Agreement between "Warner Bros. Records Inc." and "Blake Shelton"	180-1		X		
967	WBR_00003890	WBR_00003891	10/26/04	Letter re Agreement between "Warner Bros. Records Inc." and "Blake Shelton"	180-1		X		
968	WBR_00000220	WBR_00000290	3/16/15	Letter re Agreement between "Atlantic Recording Corporation" and "YSL Enterprises LLC"	180-1		X		
969	WBR_00000377	WBR_00000402	6/18/12	Letter re Agreement between "Artist Partner Group, Inc." and "Atlantic Recording Corporation"	180-1		X		
970	WBR_00000527	WBR_00000562	11/23/05	Letter re Agreement between "Gnarles Barkley" and "DLJ Music Partners" "Downtown Records, Inc."	180-1		X		
971	WBR_00000563	WBR_00000565	4/18/06	Letter re Agreement between "Gnarles Barkley" and "Alternative Distribution Alliance" and "Atlantic Recording Corporation"	180-1		X		
972	WBR_00003962	WBR_00003963		NYS Department of State Entity Information re "Downtown Music LLC"	180-1		X		
973	WBR_00000801	WBR_00000858	10/23/08	Agreement between "Atlantic Recording Corporation" and "Home Grown Music Inc."	180-1		X		
974	WBR_00000859	WBR_00000862	3/8/11	Letter re Agreement between "Atlantic Recording Corporation" and "No Reserve, Inc." successor-in-interest of "Home Grown Music Inc."	180-1		X		
975	WBR_00000863	WBR_00000924	5/9/12	Letter re Agreement between "Atlantic Recording Corporation" and "Infectious Music Limited"	180-1		X		
976	WBR_00001003	WBR_00001018	2/18/11	Letter re Agreement between "Maybach Music Group, LLC" and "Warner Bros. Records Inc."	180-1		X		

## PLAINTIFFS' EXHIBIT LIST

UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC  
Civil Action No. 1:17-cv-00365-DAE-AWA

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted
977	WBR_00001019	WBR_00001060	5/2/11	Agreement between "Warner Bros. Records Inc." and "Dream Chaser Records, Inc."	180-1		X		
978	WBR_00001061	WBR_00001064	5/2/11	Letter re Agreement between "Meek Mill" and "Warner Bros. Records Inc."	180-1		X		
979	WBR_00001065	WBR_00001066	5/13/12	Letter re Agreement between "Maybach Music Group, LLC" and "Warner Bros. Records Inc."	180-1		X		
980	WBR_00001067	WBR_00001078	11/5/13	Letter re Agreement between "Maybach Music Group, LLC" and "Warner Bros. Records Inc."	180-1		X		
981	WBR_00001079	WBR_00001120	4/27/11	Agreement between "Warner Bros. Records Inc." and "Wale Music, LLC"	180-1		X		
982	WBR_00001121	WBR_00001124	4/5/15	Letter re Agreement between "Warner Bros. Records Inc." and "Wale Music, LLC"	180-1		X		
983	WBR_00001423	WBR_00001434	1/31/06	Letter re Agreement between "Slip-N-Slide Enterprises, Inc.", "Slip 'N' Slide Records, Inc.", and "Atlantic Recording Corporation"	180-1		X		
984	WBR_00004155	WBR_00004170	4/11/05	Agreement re Agreement between "Slip-N-Slide Enterprises", "Slip 'N' Slide Records, Inc.", and "Atlantic Recording Corporation"	180-1		X		
985	WBR_00000575	WBR_00000576	7/13/09	"Warner Communications Inc." Assistant Secretarial Certificate of "Janice Cannon"	180-1		X		
986	WBR_00004150	WBR_00004150	3/4/88	Fictitious Business Name Statement of "Warner Communications Inc."	180-1		X		
987	WBR_00004213	WBR_00004363	2/22/02	Agreement for Purchase of Assets between "Rhino Entertainment Company" and "Chicago Records, Inc."	180-1		X		
988	WBR_00004199	WBR_00004203	5/8/89	Agreement for Purchase of Assets between "ABZ Music Corporation", "EMI Records Limited", and "Rhino Records, Inc."	180-1		X		
989	WBR_00003892	WBR_00003961	12/31/12	Agreement between "EMI Records Limited" and "Jones/Tintoretto Entertainment Company LLC"	180-1		X		
990	WBR_00003978	WBR_00003986	9/25/15	Deed of Assignment re "Chrysalis Records Limited" and "Parlophone Records Limited"	180-1		X		
991	WBR_00003973	WBR_00003975	7/1/16	License Agreement between "Grateful Dead Productions" and "Rhino Entertainment Company" a subsidiary of "Warner Music Group Corp."	180-1		X		
992	WBR_00001437	WBR_00001471	6/26/98	Letter re Agreement between "The All Blacks U.S.A., Inc." and "Slipknot"	180-1		X		
993	WBR_00001476	WBR_00001485	7/18/11	Sale and Purchase Agreement between "The All Blacks B.V." and "Roadrunner Records, Inc."	180-1		X		